STATE OF SOUTH CAROLINA)
)
COUNTY OF GREENVILLE)

PUMP STATION AND FORCE MAIN AGREEMENT

THIS PUMP STATION AND FORCE MAIN AGREEMENT is made and entered into on this 11th day of Aug, 2004, by and among GUS P. STATHOS, a South Carolina resident operating as GPS CENTER, a sole proprietorship, ("GPS"); CONDOR ENVIRONMENTAL O&M, LLC, a South Carolina Limited Liability Company ("Condor"); and METROPOLITAN SEWER SUBDISTRICT ("Metropolitan"), a South Carolina Special Purpose District.

WITNESSETH:

WHEREAS, GPS is currently developing a commercial shopping center, GPS Center, in Greenville County, South Carolina, on the property which is described on Exhibit A, hereto attached and made a part hereof (the "Premises"); and

WHEREAS, GPS owns the property the development plan for the GPS Center provides for a total of twelve (12) business units of one thousand five hundred square foot (1,500) each for a total of eighteen thousand square feet (18,000), including up to three restaurants, which will be served by the Pump Station and Force Main as hereinafter defined; and

WHEREAS, Metropolitan Sewer SubDistrict has agreed to accept the wastewater flow from this development; and

WHEREAS, due to the topography of the land on which GPS Center is being developed, a Pump Station and Force Main will be required to be installed within the development, and under its current policies Metropolitan is unwilling to assume the ownership or maintenance responsibility for the Pump Station and Force Main; and

WHEREAS, Condor has agreed to assume the ownership and maintenance responsibility for the Pump Station and Force Main to be located on the property described in Exhibit B in accordance with the terms and provisions of this Agreement;

NOW, THEREFORE, for and in consideration of the foregoing premises, and of the mutual covenants of the parties herein set forth, the parties hereto hereby agree as follows:

1. COMPLETETION AND CONVEYANCE OF PUMP STATION AND FORCE MAIN. Condor agrees to coordinate the design and complete the construction of the Pump Station and Force Main in accordance with the plans and specifications for the Pump Station and Force Main to be prepared by Caliber Engineering, Inc. (the "Engineer") that meet the requirements of Metropolitan Sewer SubDistrict and to cause the Pump Station and Force Main to be approved for design and operation by the Department of Health and Environmental Control

of the State of South Carolina ("DHEC"). GPS agrees that at such time as the actions described in the foregoing sentence shall have been completed, GPS shall transfer and convey the Pump Station and Force Main to either Condor Environmental O&M, LLC or its sister company, Condor Environmental, Inc., whichever is the appropriate entity, along with the real property upon which the Pump Station is located and all necessary and appropriate easements. At the time of said transfer and conveyance, GPS shall also assign to Condor all warranties which shall have been made to GPS by the Contractor and the Engineer in regard to the Pump Station and Force Main and the plans and specifications for the Pump Station and Force Main.

Condor agrees that, during construction and prior to the transfer and conveyance of the Pump Station and Force Main to it, that it will conduct such inspections of the Pump Station and Force Main as Condor shall deem necessary to satisfy itself as to the condition of the Pump Station and Force Main and GPS agrees to pay Condor's reasonable fees and costs of such inspections. GPS additionally agrees to pay real estate attorney fees associated with this Agreement, construction of the Pump Station and Force Main, and transfer of the Pump Station and Force Main to Condor.

GPS agrees to pave the Pump Station area when paving the parking lot area and be responsible for payment of any and all Western Carolina Sewer Authority fees, including applicable impact fees and monthly sewer charges.

2. <u>OPERATION OF PUMP STATION AND FORCE MAIN</u>. Condor agrees to accept the transfer and conveyance to it by GPS of the Pump Station and Force Main and thereafter to operate, repair, maintain and replace the same in accordance with the terms and provisions of this agreement.

Condor shall operate and maintain the Pump Station and Force Main so that all businesses served by the Pump Station and Force Main shall receive continuous adequate sanitary sewer service without interruption. The repair, maintenance and replacement responsibilities of Condor under this Agreement shall include the replacement of all parts of the Pump Station and Force Main which shall become worn out or obsolete and the making of all capital repairs and replacements as shall be necessary in order for Condor to carry out its obligations under this Agreement without interruption.

However, it shall be the responsibility of GPS to require all restaurants on the system to have in place and to maintain appropriate and adequate grease traps. If grease becomes a problem in the Pump Station and/or Force Main, Condor shall have a right to charge GPS on a monthly basis, as an added cost to the monthly fee, for any and all costs associated with correcting any grease problems.

Condor shall operate and maintain the Pump Station and Force Main so that the same will at all times comply with and fulfill all governmental laws, rules and regulations that shall be applicable to the operation and maintenance of the Pump Station and Force Main. Without limiting the generality of the forgoing, Condor shall operate and maintain the Pump Station and Force Main in accordance with all rules and regulations which shall be promulgated at any time, and from time to time, by Metropolitan for privately owned and maintained sanitary

sewer Pump Stations and Force Main which are part of the sewage collection system operated by Metropolitan. In addition, Condor shall comply with all policies and requirements of South Carolina Public Service Commission or other appropriate governmental agencies which may be applicable to the Pump Station and Force Main costs and expenses which it shall incur in connection with the carrying out of its duties and responsibilities under this Agreement.

3. PAYMENT BY GPS. GPS hereby agrees that in consideration for the performance by Condor of its duties and obligations under this Agreement, GPS shall pay to Condor all costs and expenses of design and construction of the Pump Station and Force Main plus a ten (10) percent profit of the estimated construction costs in the amount of seventy eight thousand five hundred and forty (\$78,540.00) dollars. Additionally, GPS agrees to place an escrowed amount of fifty thousand (\$50,000.00) dollars into the McCall Environmental, P.A. ("McCall") trust account for payment of design and construction of this wastewater system. McCall will be authorized to pay the design and construction expenses from this account as they are incurred. Condor pledges to use its best efforts to not exceed the estimated design and construction costs, but GPS acknowledges and understands that the current estimated construction costs may increase if difficulties are encountered during construction, including but not limited to, rock, traffic management, utility interference, etc., and GPS agrees to pay for any increased construction costs.

GPS agrees to pay the amount of Seven Hundred and Fifty Dollars (\$750.00) (the "Monthly Fee") per month beginning at the initial operation of the Pump Station to serve the development. The first Monthly Fee shall be prorated in proportion to the fraction of the month the Pump Station and Force Main are in operation.

GPS shall pay the Monthly Fee to Condor on or before the tenth day of each calendar month by means of a check made payable to Condor and mailed or otherwise delivered to the address herein below provided. In the event that GPS shall at any time fail to pay to Condor the Monthly Fee within thirty (30) days of the due date, Condor shall have the right to charge the Monthly Fee plus ten percent (10%) of the Monthly Fee as a delinquency. Such amount shall be paid to Condor within ten (10) days of invoicing. If the amounts due are not paid within this time period, Condor shall have the right to cease Pump Station operations and lock the Pump Station until payment of all amounts due, plus a reconnection charge of two hundred and fifty dollars (\$250.00), is paid.

Upon no less than ninety (90) days prior notice to GPS Condor shall have the right to increase the amount of the Monthly Fee at any time, in order to compensate Condor for any reasonable increase in the cost and expense to Condor of performing its responsibilities under this Agreement, and further provided that the increase in the Monthly Fee shall not be increased by more that ten (10%) percent in any twelve month period. Notwithstanding the foregoing, Condor shall not increase the amount of the Monthly Fee because of any fine or penalty assessed by any regulatory agency to Condor for any act or omission by Condor for repairs or replacements to the Premises, including the Pump Station and Force Main, that are the result of the negligent or intentional acts or omissions of Condor.

4. APPROVAL BY METROPOLITAN. Metropolitan hereby consents to the terms

of this Agreement and agrees that at such time as the Pump Station and Force Main shall be transferred and conveyed by GPS to Condor, Metropolitan will accept the discharge from the Pump Station and Force Main owned and operated by Condor.

- 5. RESERVE ACCOUNT BY GPS. GPS shall pay to Condor, at the execution of this Agreement, the amount of Six Thousand Dollars (\$6,000.00) as a reserve account for the purposes and uses herein provided, immediately prior to the initial operation of the Pump Station and Force Main. The parties hereto agree that the establishment of such reserve account is a one-time obligation which may be drawn on by Condor for replacement of the Pump Station or Force Main, or any portion thereof, if damaged by accident, vandalism or other disaster neither caused by Condor nor covered by casualty insurance which shall be carried and maintained by Condor. Further, all or any portion of said reserve account may be used by Condor to pay for the costs and expenses of emergency repairs. At the end of five years or if the Pump Station and Force Main is replaced by gravity sewer, or the ownership and operation of the Pump Station and Force Main is transferred to and assumed by a public entity having jurisdiction and authority, the reserve account shall terminate and all funds remaining therein including any interest shall become the property of Condor after a period of three (3) years.
- 6. NOTICES. Any notices which may be permitted or required under the terms and provisions of this Agreement shall be in writing and shall be deemed to have been duly given, except as otherwise provided in this Agreement, as of the date and time are received by the parties to whom the notices are sent. Such notices shall be deemed received upon hand delivery or by Federal Express or equivalent courier and evidenced by a notation on the records of that courier that such notices were delivered to the parties at the following addresses or at such other address as a party shall notify the other parties in writing:
 - (a) Gus P. Stathos 1030 Briarwood Drive Easley, SC 29642
 - (b) Condor Environmental O&M, LLC P.O. Box 10005 Greenville, SC 29603
 - (c) Metropolitan Sewer Sub-District 120 Augusta Arbor Way Greenville, SC 29605
- 7. TERM. The term of this Agreement shall commence on the date on which this Agreement shall be executed by all parties hereto and shall continue in full force and effect until such time, if any, as Condor shall have transferred and conveyed the Pump Station and Force Main to a governmental subdivision of the State of South Carolina which shall have all power and authority necessary to operate and maintain the Pump Station and Force Main and shall have agreed with GPS to do so.

This Agreement may terminate in the following ways:

- (a) This Agreement will terminate if a public entity agrees to assume the operation of the premises;
- (b) If the Pump Station and Force Main is replaced by a gravity sewer line, the Agreement shall terminate effective upon the date that the gravity sewer line is placed into operation;
- (c) Condor may terminate the Agreement upon ninety (90) days prior written notice to GPS, provided that prior to termination Condor has identified for the GPS and GPS has approved a successor entity that is properly qualified and licensed to enter into an Agreement substantially similar to this Agreement or into an Agreement reasonable satisfactory to GPS to operate the Pump Station and Force Main. Condor shall at all times be responsible for the continued performance of its duties and obligations under this Agreement until the successor entity has assumed the obligations under this Agreement.
- (d) GPS may terminate the Agreement upon thirty (30) days prior written notice to Condor, if (i) any performance standard included within this Agreement is not met for a cumulative period of fourteen (14) days or more during any rolling twelve (12) month period; or (ii) a sewage back up in any residence, caused by the Pump Station or Force Main, occurs four (4) or more times during any twelve (12) month period; or (iv) a sewage overflow out of the Pump Station or Force Main, occurs four (4) or more times during any rolling twelve (12) month period. In the event of any default of Condor of any of these conditions, Condor agrees to promptly deed the Pump Station and Force Main premises back to GPS without consideration.
- 8. <u>METROPOLITAN APPROVAL.</u> Notwithstanding the foregoing, however, any operation of the Pump Station and Force Main by any person, party or entity other than Condor, as herein provided, shall be subject to the approval of Metropolitan, the South Carolina Department of Health and Environmental Control. Upon the approval of said transfer and conveyance to a third party operator by such a governmental authority and the completion of said transfer, Condor shall be automatically released from all further duties or obligations under the terms of this Agreement that arise on or after the date of transfer.
- 9. <u>APPLICATION OF LAWS</u>. This Agreement is governed by the laws of South Carolina.
- 10. <u>AMENDMENTS.</u> This Agreement and any provision herein contained may be modified or amended only by the express written consent of all of the parties hereto or their successors or assigns.
- 11. <u>ASSIGNMENT</u>. This Agreement and the obligations of Condor may not be assigned to any other party without the express written consent GPS.

- 12. WAIVER OF DEFAULT. No waiver of any default by any party hereto will be implied form the failure by any other party to take action with respect to such default. No express waiver of any default will affect any default or extend any period of time for performance other than as specified in such express waiver. One or more waivers of any default in the performance of any provision of this Agreement will not be deemed a waiver of any subsequent default in the performance of the same provision or any other provision. The consent to or approval of any subsequent similar act or request by any party hereto will not be deemed to waive or render unnecessary the consent to or approval of any subsequent similar act or request. The rights or remedies provided by this Agreement are cumulative and no right or remedy will be exclusive of any other, or of any other right or remedy at law or in equity which any party hereto might otherwise have by virtue of a default under this Agreement. The exercise of any right or remedy by any party hereto will not impair such Party's standing to exercise any other right or remedy.
- 13. <u>SEVERABILITY</u>. If any provision of this Agreement is, to any extent, declared by a court of competent jurisdiction to be invalid or unenforceable, the remainder of this Agreement (or the application of such provision to persons or circumstances other than those in respect to which the determination of invalidity or unenforceability was made) will not be affected thereby and each provision of this Agreement will be valid and enforceable to the fullest extent permitted by law.
- 14. <u>CAPTIONS</u>. The captions of the sections of this Agreement are for convenience only and are not intended to affect the interpretation or construction of the provisions herein contained.
- 15. <u>BINDING EFFECT.</u> This Agreement shall be binding upon and shall inure to the benefit of the parties hereto and their respective heirs, executors, administrators, legal representatives, successors and assigns.
- 16. <u>ENTIRE AGREEMENT</u>. This Agreement constitutes the sole and only agreement of the parties hereto and supersedes any prior understanding or written or oral agreements between the parties respecting the within subject matter, and may be amended only by a writing signed by the parties hereto.

IN WITNESS WHEREOF, the parties hereto each of who being duly authorized have set their hands and seals on the day and year first above written.

Witness O	By: Coy P States Its:
Witness	DATED: 8.11- 2004
Eng Chleg Witness Buan Ellisin Witness	By: Standard Weaver Its: 1 resident DATED: 8/12/04
Witness Witness	METROPOLITAN SEWER SUB-DISTRICT By: Manual Manual P DATED: 8:12:94



Appalachia II
Environmental Quality Control
Serving Greenville and Pickens Counties
301 University Ridge, Suite 5800
Greenville, SC 29601-3677
864-241-1090 Fax: 864-241-1092

Wastewater System Construction

Approval to Place into Operation

Date: March 11, 2005

Issued to: Condor Environmental, Inc.

508 Poinsett Highway Greenville, SC 29609

for the operation of the permitted system referenced below:

Permit Number: 30,302-WW
Project Name: GPS Center
County: Greenville

Project Description: Install a 117-GPM pump station with 2500 LF of 4" force main to serve a

commercial space and a restaurant.

Design Flow Rate: 9120 gpd WWTP: WCRSA/Grove Creek WWTP (SC0024317)

Special Conditions: As specified in construction permit

This approval is based on the Engineer's letter of certification (March 7, 2005) signed by Alan Johnson,

P.E., and acceptance letter (March 11, 2005) from Condor Environmental O&M, LLC (I).

Guy A. Tumblin, Jr., P.E. District Engineer

Appalachia II EQC District

Ir

cc: Alan Johnson, P.E.
Deborah Mack, BOW
Greenville County Codes
Mike Parrott, Health Department

Condor Environmental O&M, LLC WCRSA/Grove Creek WWTP

2011073256 Book : DE 2396

DEED Page: 359-365

October 28, 2011 03:36:10 PM

Cnty Tax: EXEMPT

Cons:\$10.00 State Tax: EXEMPT

FILED IN GREENVILLE COUNTY, SC

Prepared by: BROWN, MASSEY, EVANS, MCLEOD & HAYNSWORTH, LLC Attorneys at Law

Grantce's Address: 211 Randall Street Greer, SC 29651

STATE OF SOUTH CAROLINA

COUNTY OF GREENVILLE

TITLE TO REAL ESTATE (NO TITLE EXAMINATION)

KNOW ALL MEN BY THESE PRESENTS, that GPS Center, LLC, in consideration of the sum of Ten Dollars and no other consideration (\$10.00) Dollars, the receipt and sufficiency of which is hereby acknowledged, has granted, bargained, sold and released, and by these presents, does hereby grant, bargain, sell and release unto CONDOR ENVIRONMENTAL, LLC, its successors and assigns forever:

ALL that certain piece, parcel or lot of land situate, lying and being in the State of South Carolina, County of Greenville known and designated as the physical location of the Pump Station and appurtenant structures ("Pump Station") and being shown according to a plat entitled "Survey for Condor Environmental, LLC prepared by W. Glen Dalton, P.L.S. dated January 15, 2009 and recorded in Plat Book 112 7 at Page 92*, which are by reference made a part of this description, and having according to said plat, such metes and bounds as shall appear thereon.

Also those force main lines, valves, adjuncts and appurtenances and easements associated, therewith, including but not limited to those installed and located in, under or along the property of Grantor as shown on a plat entitled Survey for Condor Environmental, LLC prepared by W. Glen Dalton, P.L.S. dated January 15, 2009 recorded in Plat Book 1127 Page 92 *which are by reference made part of this description for purposes of the operation, maintenance, repair, replacement or relocation of such lines and appurtenances and sanitary sewer lines, valves, adjuncts and appurtenances and easements associates, therewith, installed and located in, under or along easements which Grantor acquired as to the Pump Station, including but not limited to that Right of Way Agreement dated February 23, 2004 recorded in Deed Book 2077 at Page 1285 on March 3, 2004.

* See Also Plat Book 1/28 at Page 76.

ALSO: An easement for ingress, egress and maintenance twelve and one-half feet in width on each side of the sewer lines over and across the premises shown according to a drawing entitled "GPS Center, 7704 Augusta Road, by Caliber Engineering Consultants, LLC, dated August 16, 2004, which is attached hereto as Exhibit "A" and incorporated herein by reference.

The above easements are to and does convey to the Grantee, its successors and assigns the following: The right and privilege of entering the aforesaid strip of land, and to construct, maintain and operate

2011077266

Book: DE 2396 Page: 4635-4641

November 14, 2011 11:20:11 AM Cons:\$10.00 Rec:\$11.00 Cnty Tax:EXEMPT State Tax:EXEMPT

FILED IN GREENVILLE COUNTY, SC

within the limits of same, pipe lines, manholes, pump stations, and any other adjuncts and equipment deemed by the Grantee to be necessary for the purpose of pumping and conveying sanitary sewage wastes, and to make such relocations, changes, renewals, substitutions, replacements and additions of or to the same from time to time as said Grantee may deem desirable, the right at all times to cut away and keep clear of all pipe lines and equipment any and all vegetation that might, in the opinion of the Grantee, endanger or injure the pipe lines, pump stations, equipment or their appurtenances, or interfere with their proper operation or maintenance; the right of ingress to and egress from said strip of land across the land referred to above for the purpose of exercising the rights herein granted.

The easements granted herein are appurtenant to and shall run with the Pump Station parcel.

This being a portion of the identical premises conveyed to the Grantor herein by deed from Gus P. Stathos recorded in Deed Book 2372 at Page 4394 on May 21, 2010.

This conveyance is made subject to all restrictions, reservations, set back lines, roadways, zoning ordinances, easements, and rights-of-way, if any, that may appear of record on the recorded plat(s), or on the premises, affecting the above described property.

TOGETHER with all and singular the rights, members, hereditaments and appurtenances to the above described premises belonging and in anywise incident or appertaining.

TO HAVE AND TO HOLD all and singular the premises beforementioned unto the said Grantee, its successors and assigns, forever.

AND THE GRANTOR does hereby bind the Grantor and Grantor's assigns, successors, executors and/or administrators to warrant and forever defend all and singular the said premises unto the said Grantee, its successors and assigns, against the Grantor, its successors and assigns, and against every person whomsoever lawfully claiming or purporting to claim the same or any part thereof.

WITNESS, the Grantor's hand and seal this 20 day of October, 2011.

SIGNED, SEALED AND DELIVERED IN THE PRESENCE OF:

GPS Center, LLC

Gus P. Stathos

STATE OF SOUTH CAROLINA

ACKNOWLEDGMENT

COUNTY OF GREENVILLE

Daniel Trannel, a Notary Public for the State of South Carolina, do hereby
certify that Gus P. Stathos as President of GPS Center, LLC,
personally appeared before me this 20 day of 0ctober, 2011, and
acknowledged the due execution of the foregoing instrument.
SEAL]
My commission expires: $1 - 17 - 7017$

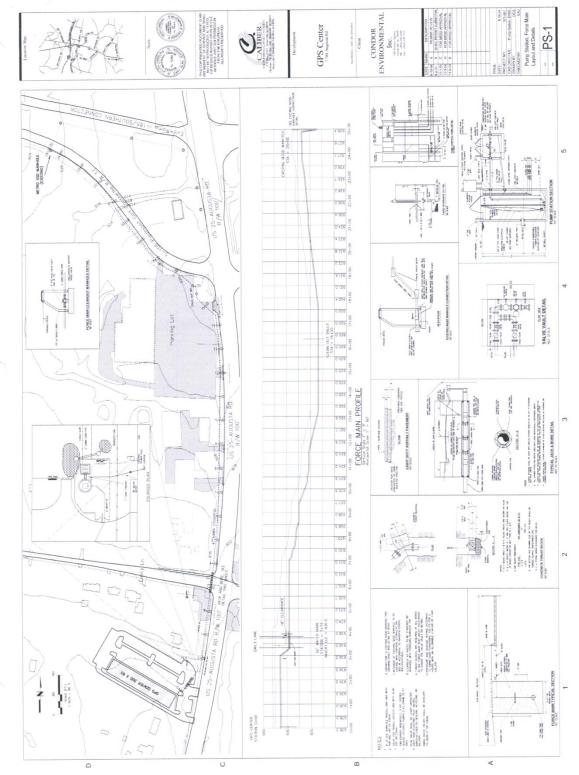


RELEASE, CONSENT AND JOINDER OF MORTGAGEE

The Palmetto Bank, the owner and holder of a certain encumbrance, to wit: that certain mortgage encumbering the property described in the foregoing Dedication and Conveyance, which mortgage is recorded in the Mortgage Book 4957 at Page 1745 of the Office of the Register of Deeds of Greenville County, South Carolina, does hereby join in the grant of the conveyance for the purpose of consenting to the same, thereby agreeing to honor and recognize the same hereafter, in accordance with its terms and release the Pump Station Parcel from the Mortgage.

In Witness whereof, the under	ersigned has executed this Release, Consent and Joinder this , 2011.
WITNESS	
Marie & Boring Kerry Rupy	The Palmetto Bank By: Mortgagee
STATE OF SOUTH CAROLINA) PROBATE (CORPORATE)
COUNTY OF GREENVILLE)
named corporate mortgagee by its di	ersigned witness and made oath that (s)he saw the within uly authorized officers, sign, seal and as its act and deed Consent and Joinder of Mortgagee and that (s)he, with the nessed the execution thereof.
	Make & Boling Signature of Witness
SWORN to before me this 27 day of 00T. Kenny L. Luft	
Notary Public for GREENVILLE C	ounty, sc
My commission expires: 10 25 2	<u>u</u>

EXHIBIT "A"



STATE OF SOUTH CAROLINA)
COUNTY OF GREENVILLE	

Affidavit

PERSONALLY appeared before me the undersigned, who being duly sworn, deposes and says:

1.	I have read the information on this affidavit and I understand such information.
2.	The property being transferred is located at 7704 Augusta Road, Greenville, South Carolina, 29605
	hre property being unisteried is located at Sumber 0601.03-01-017.00 , was transferred by GPS Center, LLC
	to Condor Environmental, LLC on October 20, 2011
2	Clark Charles The Jestin
3.	Check one of the following: The deed is (a) subject to the deed recording fee as a transfer for consideration paid or to be paid in money or money's
	worth
	(b) subject to the deed recording fee as a transfer between a corporation, a partnership, or other entity and a stockholder, partner, or owner of the entity, or is a transfer to a trust or as a distribution to a trust beneficiary.
	(c) \checkmark everyt from the deed recording fee because (see information section of affidavit):
	Exemption 1 (If exempt, please skip items 4 – / and go to
	item 8 of this affidavit.)
4.	Check one of the following if either item 3(a) or item 3(b) above has been checked (see information section of this affidavit):
	(a) The fee is computed on the consideration paid or to be paid in money or money's worth in the amount of
	(b) The fee is computed on the fair market value of the realty which is
	(c) The fee is computed on the fair market value of the realty as established for property tax purposes which is
5.	Check Yes or No to the following: A lien or encumbrance existed on the land, tenement, or realty before the transfer and remained on the land, tenement, or realty after the transfer. If "yes" the amount of the outstanding balance of
	this lien or encumbrance is:
6.	The deed recording fee is computed as follows:
	(a) Place the amount listed in item 4 above here:
	(b) Place the amount listed in item 5 above here:
	(If no amount is listed, place zero here) (c) Subtract line 6(b) from line 6(a) and place result here:
7.	The deed recording fee due is based on the amount listed on line 6(c) above and the deed recording fee due is:
8.	As required by Code Section 12-24-70, I state that I am a responsible person who was connected with the transaction as: Grantee
9.	I understand that a person required to furnish this affidavit who willfully furnishes a false or fraudulent affidavit is guilty of
,	a misdemeanor and, upon conviction, must be fined not more than one thousand dollars or imprisoned not more than one
	year, or both.
	$A = V \rho I / I$
	Responsible Person Connected with the Transaction
	Responsible Person Connected with the Transaction
	SWORN to before me this 27 Samuel D. Weaver
	day of October 2011 Print or Type Name Here
	Notary Public for South Carolina
	My Commission Expires: 1-17-2017
	CO
	NOTAPLE
	AURIUS #
	100 0 10 / 1 m
	THE PART OF THE PA
	Notary Public for South Carolina My Commission Expires: 1-17-2017 NOTAR OBLIC CAROLIMINISTITUTE CAROLIMI

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INFORMATION

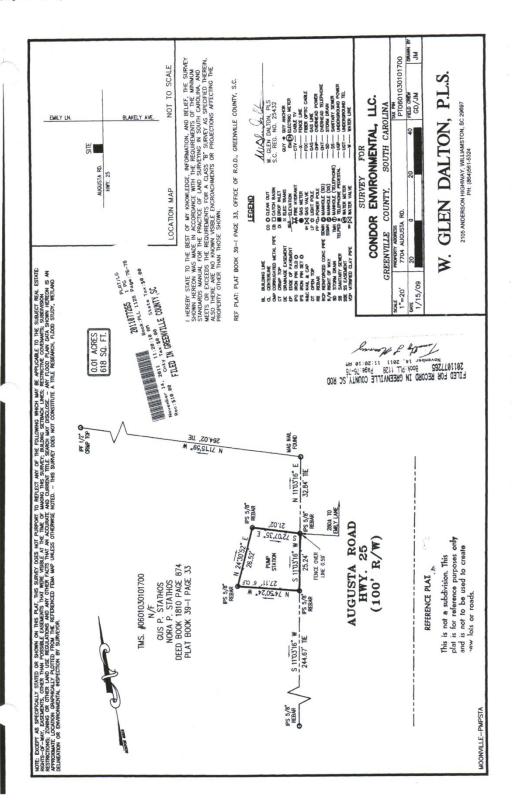
Except as provided in this paragraph, the term "value" means "the consideration paid or to be paid in money's worth for the realty." Consideration paid or to be paid in money's worth includes, but is not limited to, other realty, personal property, stocks, bonds, partnership, interest and other intangible property, the forgiveness or cancellation of a debt, the assumption of a debt, and the surrendering of any right. The fair market value of the consideration must be used in calculating the consideration paid in money's worth. Taxpayers may elect to use the fair market value of the realty being transferred in determining fair market value of the consideration. In the case of realty transferred between a corporation, a partnership, or other entity and a stockholder, partner, or owner of the entity, and in the case of realty transferred to a trust or as a distribution to a trust beneficiary, "value" means the realty's fair market value. A deduction from value is allowed for the amount of any lien or encumbrance existing on the land, tenement, or realty before the transfer and remaining on the land, tenement, or realty after the transfer. Taxpayers may elect to use the fair market value for property tax purposes in determining fair market value under the provisions of the law.

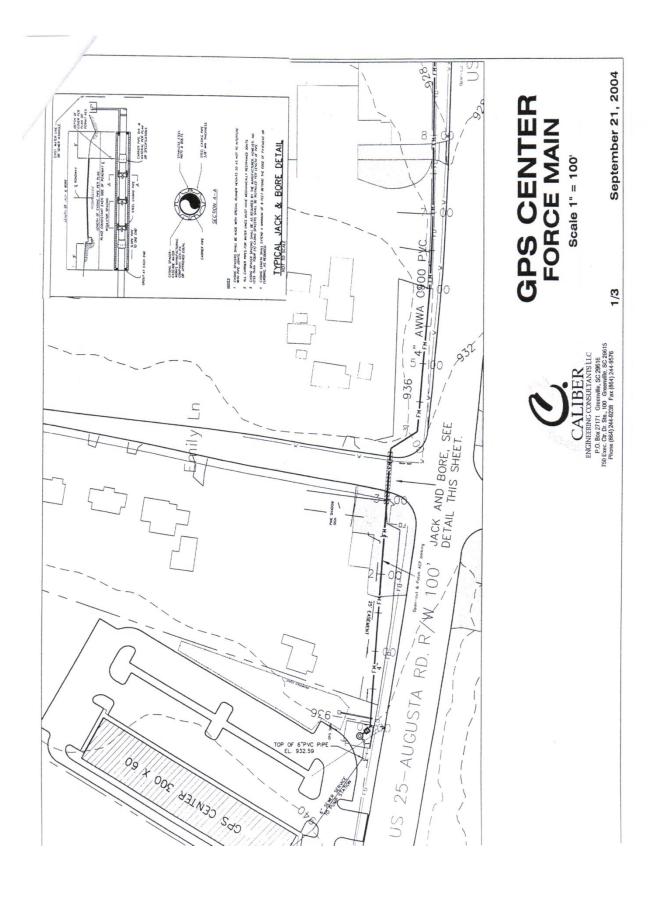
Exempted from the fee are deeds

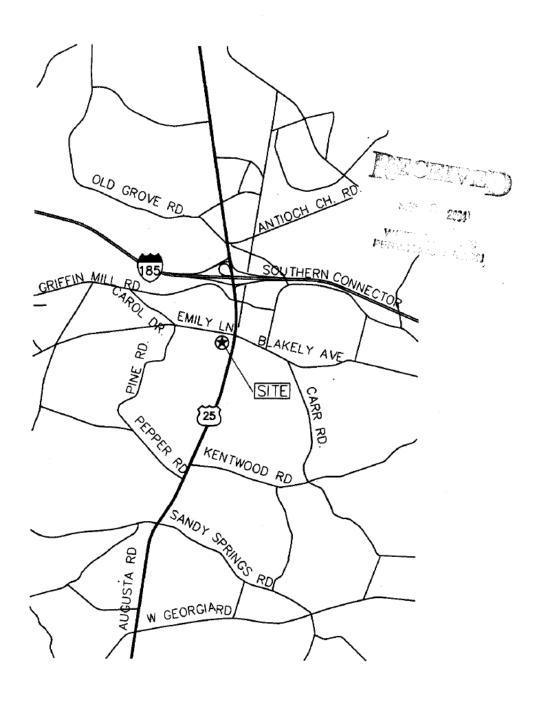
- (1) transferring realty in which the value of the realty, as defined in Code Section 12-24-30, is equal to or less then one hundred dollars;
- (2) transferring realty to the federal government or to a state, its agencies and departments, and its political subdivisions, including school districts;
- (3) that are otherwise exempted under the laws and Constitution of this State or of the United States;
- (4) transferring realty in which no gain or loss is recognized by reason of Section 1041 of the Internal Revenue Code as defined in Section 12-6-40(A):
- (5) transferring realty in order to partition realty as long as no consideration is paid for the transfer other then the interests in the realty that are being exchanged in order to partition the realty;
- (6) transferring an individual grave space at a cemetery owned by a cemetery company licensed under Chapter 55 of Title 39,
- (7) that constitute a contract for the sale of timber to be cut;
- (8) transferring realty to a corporation, a partnership, or a trust in order to become, or as, a stockholder, partner, or trust beneficiary of the entity provided no consideration is paid for the transfer other than stock in the corporation, interest in the partnership, beneficiary interest in the trust, or the increase in value in such stock or interest held be the grantor. However, the transfer of realty from a corporation, a partnership, or a trust to a stockholder, partner, or trust beneficiary of the entity is subject to the fee even if the realty is transferred to another corporation, a partnership, or trust,
- (9) transferring realty from a family partnership to a partner or from a family trust to a beneficiary, provided no consideration is paid for the transfer other than a reduction in the grantee's interest in the partnership or trust. A "family partnership" is a partnership whose partners are all members of the same family. A "family trust" is a trust, in which the beneficiaries are all members of the same family. The beneficiaries of a family trust my also include charitable entities. "Family" means the grantor and the grantor's spouse, parents, grandparents, sisters, brothers, children, stepchildren, grandchildren, and the spouses and lineal descendants of any the above. A "charitable entity" means an entity which may receive deductible contributions under section 170 of the Internal revenue Code as defined in Section 12-6-40(A):
- (10) transferring realty in a statutory merger or consolidation from a constituent corporation to the continuing or new corporation;
- (11) transferring realty in a merger or consolidation from a constituent partnership to the continuing or new partnership; and
- (12) that constitute a corrective deed or a quitelaim deed used to confirm title already vested in the grantee, provided that no consideration of any kind is paid or is to be paid under the corrective or quitelaim deed;
- (13) transferring realty subject to a mortgage to the mortgagee whether by a deed in lieu of foreclosure executed by the mortgagor or deed executed pursuant to foreclosure proceedings;
- (14) transferring realty from an agent to the agent's principal in which the realty was purchased with funds of the principal, provided that a notarized document is also filed with the deed that establishes the fact that the agent and principal relationship existed at the time of the original purchase as well as for the purpose of purchasing the realty;
- (15) transferring title to facilities for transmitting electricity that is transferred, sold, or exchanged by electrical utilities, municipalities, electric cooperatives, or political subdivisions to a limited liability company which is subject to regulation under the Federal Power Act (16 U.S.C. Section 791(a)) and which is formed to operate or to take functional control of electric transmission assets as defined in the Federal Power Act.

FILED FOR RECORD IN GREENVILLE COUNTY, SC ROD 2011073256 Book: DE 2396 Page: 359-365 October 28, 2011 03:36:10 PM

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LOCATION MAP
SCALE: AS SHOWN

. S. C. DEPT. OF HEALTH & ENVIRONMENTAL CONTROL GPS CHIREAU OF WATER

WARDTHEWWATER FACILITIES APPROVED FOR CONSTRUCTION

(SUBJECT TO ANY PROVISIONS WHICH MAY APPEAR IN THE CONSTRUCTION PERMIT.)

FINAL WRITTEN APPROVAL FOR OPERATION MUST

BE OBTAINED FROM THIS OFFICE AFTER COM-

PLETION OF CONSTRUCTION.

PERMITTING DIVISION DIRECTOR, WATER



Drawings and general provisions of the Contract, including General and Supplementary Α. Conditions and Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- This Section includes wetwell, sewage pumping station with submersible efflored STATES A. pumps.
- B. Related Sections include the following:
 - Division 2 Section "Sanitary Sewerage" for sewer piping to and from pumping stations.
 - 2. Division 16 Sections for electric power, wiring and cables, devices, grounding, and lightning protection.

1.3 PERFORMANCE REQUIREMENTS

- A. Pressure Rating of Sewage Pumps and Discharge Piping Components: At least equal to sewage pump discharge pressure, but not less than 125 psig.
- B. Pressure Rating of Other Piping Components: At least equal to system operating pressure.

1.4 SUBMITTALS

- Product Data: Include rated capacities; shipping, installed, and operating weights; furnished specialties; and accessories.
- Shop Drawings: Show fabrication and installation details for sewage pumping station. Detail equipment assemblies and indicate dimensions, weights, loads, required clearances, method of field assembly, components, and location and size of each field connection.
 - Wiring Diagrams: Power, signal, and control wiring.
- C. Product Certificates: For sewage pumps, signed by product manufacturer.

Condor Environmental, Inc. 508 Poinsett Highway Greenville, SC 29609 Date: August 26, 2004



N. C



- D. Field quality-control test reports.
- E. Maintenance Data: For sewage pumping stations to include in maintenance manuals.
- F. Warranties: Special warranties specified in this Section.

1.5 QUALITY ASSURANCE

- A. Manufacturer Qualifications: A qualified manufacturer.
- B. Testing Agency Qualifications: Testing agency as defined by OSHA in 29CFR 1910.7.
- C. Product Options: Drawings indicate size, profiles, and dimensional requirements of sewage pumping stations and are based on the specific system indicated. Refer to Division 1 Section "Product Requirements."
- D. Electrical Components, Devices, and Accessories: Listed and labeled as defined in NFPA 70, Article 100, by testing agency acceptable to authorities having jurisdiction, and marked for intended use.
- E. HI Compliance: Comply with HI 1.1-1.5 for sewage pumps.
- F. NEMA Compliance: Comply with NEMAMG 1 for electric motors.
- G. UL Compliance: Comply with UL 778 for sewage pumps.

1.6 PROJECT CONDITIONS

- A. Existing Utilities: Do not interrupt utilities serving facilities occupied by Owner or others unless permitted under the following conditions and then only after arranging to provide temporary utility services according to requirements indicated:
 - Notify Engineer not less than 30 days in advance of proposed utility interruptions.
 - Do not proceed with utility interruptions without Engineer's written permission.

1.7 WARRANTY

- A. Special Warranty: Manufacturer's standard form in which manufacturer agrees to repair or replace components of sewage pumping station that fail in materials or workmanship within specified warranty period.
- B. Warranty Period: Two years from date of Substantial Completion.

GPS Center 7704 Augusta Rd. Moonville, SC

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PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. In other Part 2 articles where subparagraph titles below introduce lists, the following requirements apply for product selection:
 - Available Manufacturers: Subject to compliance with requirements, manufacturers
 offering products that may be incorporated into the Work include, but are not
 limited to, the manufacturers specified.
 - Manufacturers: Subject to compliance with requirements, provide products by the manufacturers specified.

2.2 WET-WELL, SEWAGE PUMPING STATION WITH SUBMERSIBLE SOLIDS HANDLING PUMPS

- A. Description: Sewage pumping station includes all station components specified hereinand noted on the drawings as required for a complete operating unit. Components include duplex submersible solids handling pumps and control panel, pump and control wiring mounting hardware (inside wet-well), electrical conduit and wiring, pre-cast concrete wet-well and valve vault, anchor bolts, manhole steps, access hatches, all internal piping and valves, pipe seals, vent pipes, etc.
 - 1. Recommended Manufacturers:
 - a. Ebarra
 - b. ITT Flygt
 - c. ABS Pumps
- B. Sewage Pumps: Two submersible solids handling sewage pumps, withstainless steel guide rail, quick-disconnect system, controls, and piping. Include hermetically sealed motor with moisture-sensing probe, mechanical seals, and waterproof power cable. Pump performance requirements are noted on the drawings.

2.3 CONTROL PANEL (Furnished by Pump Supplier)

- A. Control Sequence of Operation: Cycle each sewage pump on and off automatically to maintain wet-well sewage level. Provide automatic alternator, which changes sequence of sewage pumps at completion of each pumping cycle. Only one pump is to run at any one time. Include a manual transfer switch. The controls are to automatically alternate the lead pump at the end of each pump down cycle.
- B. Float-Switch System: Senses variations of sewage level in wet-well. Include high and low adjustments capable of operating on 6-inch minimum differential of liquid level.

- C. Motor Controllers: Magnetic, full voltage, non-reversing. Include undervoltage release, thermal-overload heaters in each phase, manual reset buttons, and hand-automatic selector switches. Include circuit breakers to provide branch-circuit protection for each controller.
- D. 120-V accessory controls with 15-A, single-phase circuit breakers for each item.
- E. Connection for Portable Generator: Manual transfer switch with plug. Match generator electrical power requirements.
- F. Red Light.
- G. Hour meter for each pump.
- H. Control Panel: Enclosure with separate compartments and covers for controllers, circuit breakers, transformers, alternators, and single-phase controls. Include 20-A duplex receptacle in NEMA WD 1, Configuration 5-20R inside control panel.
 - 1. Mounting: Outside, on pedestal, at grade.
 - 2. Enclosure: NEMA 250, Type 4X.
- I. Install labels on panel face to identify switches and controls.
- Wiring: Tin-copper wiring.
- K. High-Water Audio Alarm: Horn for audio indication of station high-water level, energized by separate level-detecting device. Include alarm silencer switch and relay in station.
- L. Remote Alarm Circuit: Include contacts for connection to remote alarm panel.
- M. Provide autodialer with telephone connection for sending automatic trouble-alert calls to Owner in case of power failure, high water alarm, pump failure, etc.Coordinate equipment requirements with Owner.

2.4 MISCELLANEOUS MATERIALS

- A. Structural Steel: ASTM A 6/A 6M, W or HP shapes, or ASTM A 36/A 36M, plates or beams.
- B. Grout: ASTM C 1107, Grade B, non-shrink cement grout.
 - Design Mix: 5000-psi, 28-day compressive strength.
- C. Concrete: Refer to Division 3 Section "Cast-in-Place Concrete.

2.5 PUMPING STATION FABRICATION

- Access Hatches: Waterproof and corrosion resistant, with lock. Include way to open cover from inside wet-well if hatch is locked.
- B. Air Vent: Duct fabricated from corrosion-resistant material, extended to above grade, outlet turned down, and with insect screen in outlet.
- C. Factory fabricates piping between unit components.
 - Use ductile-iron pipe and fittings.
 - 2. Use fittings for changes in direction and branch connections.
 - 3. Flanged and union joints may be used instead of joints specified.
 - Use dielectric fittings for connections between ferrous and copper-alloy piping.
- D. Piping Connections: Unless otherwise indicated, make the following piping connections
 - Install unions, in piping NPS 2 (DN 50) and smaller, adjacent to each valve and at final connection to each piece of equipment having NPS 2 (DN 50) or smaller threaded pipe connection.
 - Install flanges, in piping NPS 2-1/2 (DN 65) and larger, adjacent to flanged valves
 and at final connection to each piece of equipment having flanged pipe connection.
- E. Valves: Ferrous alloy.
 - Sewage Pump Piping: Include gate valve on each pump inlet and gate and check valves on each discharge pipe.
- F. Wiring: Tin-coated copper.

2.6 SOURCE QUALITY CONTROL

- A. Test and inspect sewage pumps according to HI1.6, "Centrifugal Pump Tests." Include test recordings that substantiate correct performance of pumps at design head, capacity, suction lift, speed, and horsepower.
- B. Test accessories and controls through complete cycle. Include test recordings that substantiate correct performance.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates and conditions, with Installer present, for compliance with requirements for installation tolerances and other conditions affecting performance.
- B. Examine roughing-in of sewerage piping systems to verify actual locations of piping connections before sewage pumping station installation.
- C. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 EARTHWORK

A. Excavation, trenching, and backfilling are specified in Division2 Section "Earthwork."

3.3 IDENTIFICATION

- A. Install identifying labels permanently attached to equipment.
- B. Install operating instruction signs permanently attached to equipment or on pumping station wall near equipment.
- C. Arrange for installing green warning tape or detectable warning tape over outside edges of underground sewage pumping station. Tape materials and their installation are specified in Division 2 Section "Earthwork."

3.4 PUMPING STATION INSTALLATION

A. Install sewage pumping station components where indicated, according to specific equipment and piping arrangement indicated.

3.5 CONNECTIONS

- A. Sanitary sewer piping installation requirements are specified in Division2 Section "Sanitary Sewerage." Drawings indicate general arrangement of piping.
- B. Electrical power and wiring are specified in Division16 Sections. Electrical Contractor shall provide and install local manual disconnect switch. Electrical Contractor shall install pump system pre-wired control panel (provided by pump supplier). Electrical Contractor shall provide and install conduit and wiring from disconnect switch to control panel. Electrical Contractor shall connect main power feeder to terminal blocks in control panel and shall pull and connect pump motor leads and wet-well level sensor leads to appropriate

terminal blocks in control panel. Electrical Contractor shall provide and install conduit and wiring.

3.6 PAINTING

- A. Prepare and paint ferrous piping in wet wells, structural steel supports, and anchor devices with coal-tar epoxy-polyamide paint according to SSPC-Paint 16.
- B. Paint field-welded areas to match factory coating.

3.7 FIELD QUALITY CONTROL

- A. Testing Agency: Owner will engage a qualified testing and inspecting agency to perform field tests and inspections and prepare test reports.
- B. Perform the following field quality-control tests and inspections and prepare test reports:
 - After installing sewage pumping station and after electrical circuitry has been energized, test for compliance with requirements. Furnish water required for pump tests.
 - Leak Test: After installation, charge systems and test for leaks. Repair leaks and retest until no leaks exist.
 - Operational Test: After electrical circuitry has been energized, start units toconfirm
 proper motor rotation and unit operation.
 - Test and adjust controls and safeties. Replace damaged and malfunctioning controls and equipment.
- C. Remove malfunctioning units, replace with new units, and retest as specified above.

3.8 STARTUP SERVICE

- A. Engage a factory-authorized service representative to perform startup service.
- B. Complete installation and startup checks according to manufacturer's written instructions.

3.9 CLEANING

- Clean dirt and debris from wet wells, pumps, and piping.
- B. After completing equipment installation, inspect unit components. Remove paint splatters and other spots, dirt, and debris. Repair damaged finishes to match original finishes.
- C. After completing system installation, including outlet fitting and devices, inspect exposed finish. Remove dirt and construction debris and repair damaged finishes.

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3.10 DEMONSTRATION

A. Engage a factory-authorized service representative to train Owner's maintenance personnel to adjust, operate, and maintain sewage pumping station.

END OF SECTION 02532





PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes sanitary sewerage outside the building.
- B. Related Sections include the following:
 - Division 3 Section "Cast-in-Place Concrete" for concrete structures.

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WATER FACTURES
PERMITTING DIVISION

1.3 DEFINITIONS

A. PVC: Polyvinyl chloride plastic.

1.4 PERFORMANCE REQUIREMENTS

- A. Gravity-Flow, Nonpressure-Piping Pressure Ratings: At least equal to system test pressure.
- Force-Main Pressure Ratings: At least equal to system operating pressure, but not less than 150 psig.

1.5 SUBMITTALS

- A. Shop Drawings: Include plans, elevations, details, and attachments for the following:
 - Precast concrete manholes, including frames and covers.
 - 2. Cast-in-place concrete manholes and other structures, including frames and covers.
- B. Design Mix Reports and Calculations: For each class of cast-in-place concrete.
- C. Field Test Reports: Indicate and interpret test results for compliance with performance requirements.

1.6 DELIVERY, STORAGE, AND HANDLING

SANITARY SEWERAGE 02530 - 1

- Do not store plastic structures, pipe, and fittings in direct sunlight.
- B. Protect pipe, pipe fittings, and seals from dirt and damage.
- Handle precast concrete manholes and other structures according to manufacturer's written rigging instructions.

1.7 PROJECT CONDITIONS

- Site Information: Perform site survey, research public utility records, and verify existing utility locations.
- B. Existing Utilities: Do not interrupt utilities serving facilities occupied by Owner or others unless permitted under the following conditions and then only after arranging to provide temporary utility services according to requirements indicated:
 - 1. Notify Engineer not less than 30 days in advance of proposed utility interruptions.
 - Do not proceed with utility interruptions without Engineer's written permission.

PART 2 - PRODUCTS

2.1 PIPING MATERIALS

Refer to Part 3 "Piping Applications" Article for applications of pipe and fitting materials.

2.2 PIPES AND FITTINGS

- A. PVC Pressure Pipe: AWWA C900, Class 150, for gasketed joints.
 - 1. PVC Pressure Fittings: AWWA C907, for gasketed joints.
 - Gaskets for PVC Piping: ASTM F 477, elastomeric seals.
- B. PVC Sewer Pipe and Fittings: According to the following:
 - PVC Sewer Pipe and Fittings, NPS 15 (DN375) and Smaller: ASTM D 3034, <u>SDR 35</u>, for solvent-cemented or <u>gasketed joints</u>.
 - Gaskets: ASTM F 477, elastomeric seals.

2.3 SPECIAL PIPE COUPLINGS AND FITTINGS

A. Pressure-Type Pipe Couplings: AWWA C219, iron-body sleeve assembly matching OD of pipes to be joined, with AWWA C111 rubber gaskets, bolts, and nuts. Include PE film, pipe encasement.

2.4 MANHOLES

- A. Normal-Traffic Precast Concrete Manholes: ASTM C 478 (ASTM C 478M), precast, reinforced concrete, of depth indicated, with provision for rubber gasketed joints.
 - Diameter: 48 inches minimum, unless otherwise indicated.
 - Ballast: Increase thickness of precast concrete sections or add concrete to base section, as required to prevent flotation.
 - Base Section: 6-inch minimum thickness for floor slab and 4-inch minimum thickness for walls and base riser section, and having separate base slab or base section with integral floor.
 - Riser Sections: 4-inch minimum thickness, and lengths to provide depth indicated.
 - Top Section: Eccentric-cone type, unless concentric-cone or flat-slab-top type is indicated. Top of cone of size that matches grade rings.
 - 6. Gaskets: ASTM C 443 (ASTM C 443M), rubber.
 - Grade Rings: Include two or three reinforced-concrete rings, of 6- to 9-inch total thickness, that match 24-inch diameter frame and cover.
 - Steps: Fiberglass, individual steps or ladder. Include width that allows worker to place both feet on one step and is designed to prevent lateral slippage off step. Cast or anchor into base, riser, and top section sidewalls with steps at 12- to 16-inch intervals. Omit steps for manholes less than 60 inches deep.
 - Pipe Connectors: ASTM C 923 (ASTM C 923M), resilient, of size required, for each pipe connecting to base section.
- B. Heavy-Traffic Precast Concrete Manholes: ASTM C 913; designed according to ASTM C 890 for A-16, heavy-traffic, structural loading; of depth, shape, and dimensions indicated, with provision for rubber gasketed joints.
 - Ballast: Increase thickness of one or more precast concrete sections or add concrete to structure, as required to prevent flotation.
 - 2. Gaskets: Rubber.
 - Grade Rings: Include two or three reinforced-concrete rings, of 6- to 9-inch total thickness, that match 24-inch diameter frame and cover.
 - 4. Steps: Fiberglass, individual steps or ladder. Include width that allows worker to place both feet on one step and is designed to prevent lateral slippage off step. Cast or anchor into base, riser, and top section sidewalls with steps at 12- to 16-inch intervals. Omit steps for manholes less than 60 inches deep.
 - Pipe Connectors: ASTM C 923 (ASTM C 923M), resilient, of size required, for each pipe connecting to base section.
- C. Cast-in-Place Concrete Manholes: Construct of reinforced-concrete bottom, walls, and top; designed according to ASTM C 890 for A-16, heavy-traffic, structural loading; of depth, shape, dimensions, and appurtenances indicated.
 - 1. Ballast: Increase thickness of concrete, as required to prevent flotation.
 - Grade Rings: Include two or three reinforced-concrete rings, of 6- to 9-inch total thickness, that match 24-inch diameter frame and cover.
 - Steps: Fiberglass, individual steps or ladder. Include width that allows worker to place both feet on one step and is designed to prevent lateral slippage off step. Cast or anchor into sidewalls with steps at 12- to 16-inch intervals. Omit steps for manholes less than 60 inches deep.

D. Manhole Frames and Covers: ASTM A 536, Grade 60-40-18, ductile-iron castings designed for heavy-duty service. Include 24-inch ID by 7- to 9-inch riser with 4-inch minimum width flange, and 26-inch diameter cover. Include indented top design with lettering "SANITARY SEWER" cast into cover.

2.5 CONCRETE

- A. General: Cast-in-place concrete according to ACI 318, ACI 350R, and the following:
 - Cement: ASTM C 150, Type II.
 - 2. Fine Aggregate: ASTM C 33, sand.
 - Coarse Aggregate: ASTM C 33, crushed gravel.
 - Water: Potable.
- Portland Cement Design Mix: 4000 psi minimum, with 0.45 maximum water-cementitious materials ratio.
 - Reinforcement Fabric: ASTM A 185, steel, welded wire fabric, plain.
 - 2. Reinforcement Bars: ASTM A 615/A 615M, Grade 60 (Grade 400), deformed steel.
- C. Structure Channels and Benches: Factory or field formed from concrete. Portland cement design mix, 4000 psi minimum, with 0.45 maximum water-cementitious materials ratio. Include channels and benches in manholes.
 - Channels: Concrete invert, formed to same width as connected piping, with height of vertical sides to three-fourths of pipe diameter. Form curved channels with smooth, uniform radius and slope.
 - a. Invert Siope: 1 percent through manhole.
 - 2. Benches: Concrete, sloped to drain into channel.
 - Slope: 8 percent.
- D. Ballast and Pipe Supports: Portland cement design mix, 3000 psi minimum, with 0.58 maximum water-cementitious materials ratio.
 - Reinforcement Fabric: ASTM A 185, steel, welded wire fabric, plain.
 - 2. Reinforcement Bars: ASTM A 615/A 615M, Grade 60 (Grade 400), deformed steel.

2.6 PROTECTIVE COATINGS

- Description: One- or two-coat, coal-tar epoxy; 15-mil minimum thickness, unless otherwise indicated; factory or field applied to the following surfaces:
 - Concrete Manholes: On exterior surface.
 - Manhole Frames and Covers: On surfaces that will be exposed to sewer gases.

2.7 CLEANOUTS

 PVC Cleanouts: PVC body with PVC threaded plug. Include PVC sewer pipe fitting and riser to cleanout of same material as sewer piping.

PART 3 - EXECUTION

3.1 EARTHWORK

A. Excavating, trenching, and backfilling are specified in Division 2 Section "Earthwork."

3.2 IDENTIFICATION

- A. Materials and their installation are specified in Division 2 Section "Earthwork." Arrange for installing green warning tapes directly over piping and at outside edges of underground structures.
 - 1. Use warning tape or detectable warning tape over ferrous piping.
 - Use detectable warning tape over nonferrous piping and over edges of underground structures.

3.3 PIPING APPLICATIONS

- A. General: Include watertight joints.
- B. Refer to Part 2 of this Section for detailed specifications for pipe and fitting products listed below. Use pipe, fittings, and joining methods according to applications indicated.
- C. Gravity-Flow Piping: Use the following:
 - NPS 4 and NPS 6 (DN100 and DN150): PVC sewer pipe and fittings, solvent-cemented joints, or gaskets and gasketed joints.
 - NPS 8 and NPS 10 (DN200 and DN250): PVC sewer pipe and fittings, solvent-cemented joints, or gaskets and gasketed joints.
- D. Force-Main Piping: Use the following;
 - NPS 3 (DN80): Ductile-iron sewer pipe; standard- or compact-pattern, ductile-iron fittings; gaskets; and gasketed joints.
 - NPS 4 to NPS 8 (DN100 to DN200): PVC pressure pipe, PVC pressure fittings, gaskets, and gasketed joints.

3.4 SPECIAL PIPE COUPLING AND FITTING APPLICATIONS

- A. Special Pipe Couplings: Use where required to join piping and no other appropriate method is specified. Do not use instead of specified joining methods.
 - Use the following pipe couplings for nonpressure applications:

- Sleeve type to join piping, of same size, or with small difference in OD.
- b. Increaser/reducer-pattern, sleeve type to join piping of different sizes.
- Bushing type to join piping of different sizes where annular space between smaller piping's OD and larger piping's ID permits installation.
- Use pressure-type pipe couplings for force-main joints. Include PE film, pipe encasement.
- B. Special Pipe Fittings: Use where indicated. Include PE film, pipe encasement.

3.5 INSTALLATION, GENERAL

- A. General Locations and Arrangements: Drawing plans and details indicate general location and arrangement of underground sanitary sewerage piping. Location and arrangement of piping layout take design considerations into account. Install piping as indicated, to extent practical.
- B. Install piping beginning at low point, true to grades and alignment indicated with unbroken continuity of invert. Place bell ends of piping facing upstream. Install gaskets, seals, sleeves, and couplings according to manufacturer's written instructions for using lubricants, cements, and other installation requirements. Maintain swab or drag in line, and pull past each joint as it is completed.
- C. Use manholes for changes in direction, unless fittings are indicated. Use fittings for branch connections, unless direct tap into existing sewer is indicated.
- D. Use proper size increasers, reducers, and couplings where different sizes or materials of pipes and fittings are connected. Reducing size of piping in direction of flow is prohibited.
- E. Install gravity-flow piping and connect to building's sanitary drains, of sizes and in locations indicated. Terminate piping as indicated.
 - Install piping pitched down in direction of flow, at minimum slope of 2 percent, unless
 otherwise indicated
 - 2. Install piping with 36-inch minimum cover, unless otherwise indicated.
- F. Install PVC force-main piping according to AWWA M23.
- Install force-main piping between and connect to packaged sewage pump station outlet and termination point indicated.

3.6 PIPE JOINT CONSTRUCTION AND INSTALLATION

- A. General: Join and install pipe and fittings according to installations indicated.
- B. PVC Pressure Pipe and Fittings: Join and install according to AWWA M23.
- C. PVC Sewer Pipe and Fittings: As follows:
 - Join pipe and gasketed fittings with gaskets according to ASTM D 2321.

- Join profile sewer pipe fittings with gaskets according to ASTM D 2321 and manufacturer's written instructions.
- Install according to ASTM D 2321.
- System Piping Joints: Make joints using system manufacturer's couplings, unless otherwise indicated.
- E. Join piping made of different materials or dimensions with couplings made for this application. Use couplings that are compatible with and that fit both systems' materials and dimensions.
- F. Install with top surfaces of components, except piping, flush with finished surface.

3.7 MANHOLE INSTALLATION

- General: Install manholes, complete with appurtenances and accessories indicated.
- Form continuous concrete channels and benches between inlets and outlet.
- C. Set tops of frames and covers flush with finished surface of manholes that occur in pavements. Set tops 3 inches above finished surface elsewhere, unless otherwise indicated.
- D. Install precast concrete manhole sections with gaskets according to ASTM C 891.
- E. Construct cast-in-place manholes as indicated.
- F. Install fiberglass manholes according to manufacturer's written instructions.

3.8 CONCRETE PLACEMENT

A. Place cast-in-place concrete according to ACI 318 and ACI 350R.

3.9 CLEANOUT INSTALLATION

- A. Install cleanouts and riser extension from sewer pipe to cleanout at grade. Use cast-iron soil pipe fittings in sewer pipes at branches for cleanouts and cast-iron soil pipe for riser extensions to cleanouts. Install piping so cleanouts open in direction of flow in sewer pipe.
- B. Set cleanout frames and covers in earth in cast-in-place concrete block, 18 by 18 by 12 inches deep. Set with tops 1 inch above surrounding grade.
- C. Set cleanout frames and covers in concrete pavement with tops flush with pavement surface.

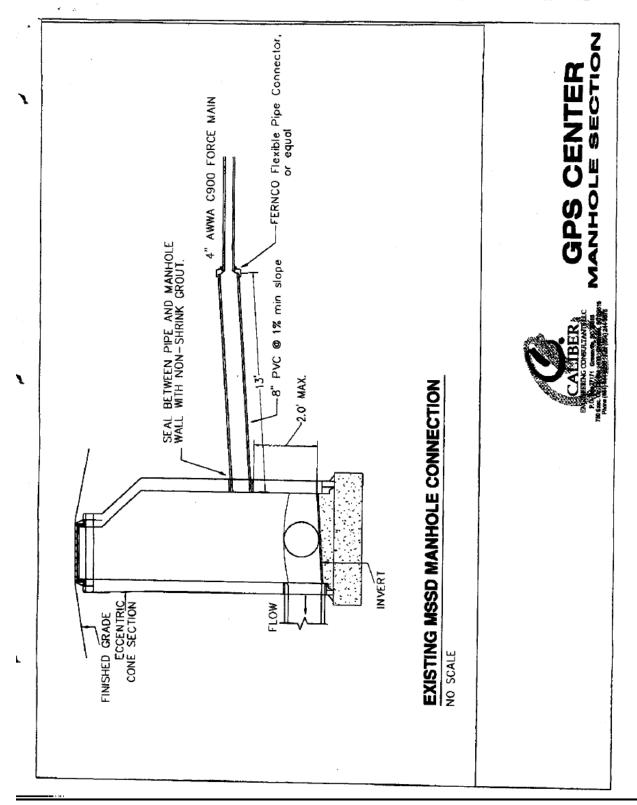
3.10 FIELD QUALITY CONTROL

A. Clear interior of piping and structures of dirt and superfluous material as work progresses. Maintain swab or drag in piping, and pull past each joint as it is completed.

- Place plug in end of incomplete piping at end of day and when work stops.
- Flush piping between manholes and other structures to remove collected debris, if required by authorities having jurisdiction.
- B. Inspect interior of piping to determine whether line displacement or other damage has occurred. Inspect after approximately 24 inches of backfill is in place, and again at completion of Project.
 - Submit separate reports for each system inspection.
 - Defects requiring correction include the following:
 - Alignment: Less than full diameter of inside of pipe is visible between structures.
 - Deflection: Flexible piping with deflection that prevents passage of ball or cylinder of size not less than 92.5 percent of piping diameter.
 - Crushed, broken, cracked, or otherwise damaged piping.
 - d. Infiltration: Water leakage into piping.
 - e. Exfiltration: Water leakage from or around piping.
 - Replace defective piping using new materials, and repeat inspections until defects are within allowances specified.
 - Reinspect and repeat procedure until results are satisfactory.
- C. Test new piping systems, and parts of existing systems that have been altered, extended, or repaired, for leaks and defects.
 - 1. Do not enclose, cover, or put into service before inspection and approval.
 - Test completed piping systems according to authorities having jurisdiction.
 - Schedule tests and inspections by authorities having jurisdiction with at least 24 hours' advance notice.
 - 4. Submit separate reports for each test.
 - If authorities having jurisdiction do not have published procedures, perform tests as follows:
 - a. Sanitary Sewerage: Perform air test according to UNI-B-6.
 - 1) Option: Test concrete piping according to ASTM C 924 (ASTM C 924M).
 - b. Force Main: Perform hydrostatic test after thrust blocks, supports, and anchors have hardened. Test at pressure not less than one and one-half times maximum system operating pressure, but not less than 150 psig.
 - Ductile-Iron Piping: Test according to AWWA C600, Section "Hydraulic Testing."
 - PVC Piping: Test according to AWWA M23, "Testing and Maintenance" Chapter.
 - Manholes: Perform hydraulic test according to ASTM C 969 (ASTM C 969M).
 - Leaks and loss in test pressure constitute defects that must be repaired.
 - Replace leaking piping using new materials, and repeat testing until leakage is within allowances specified.

Condor Environmental, Inc 508 Poinsett Highway Greenville, SC 29609 Date: August 26, 2004

END OF SECTION



Wastewater Construction Permit Bureau of Water



Permission is hereby granted to: Condor Environmental Inc

508 Poinsett Hwy Greenville, SC 29609

for the construction of a sanitary sewer system in accordance with the construction plans, specifications, engineering report and the Construction Permit Application signed by Gary A. Johnson, Registered Professional Engineer, S.C. Registration Number: 12292.

Project Name: GPS CENTER

County: Greenville

Project Description: Install a 117-GPM pump station with 2500 LF of 4" force main to serve a commercial space and a restaurant.

The wastewater will be discharged to the WCRSA/GROVE CREEK treatment facility, (NPDES Permit SC0024317) at a design flow rate of 9120 gallons per day.

Special Conditions:

 This pump station is permitted to serve only one (1) parcel of deeded property. Any additional properties proposing to tie onto this pump station must first receive approval from S.C. DHEC.

In accepting this permit, the owner agrees to the admission of properly authorized persons at all reasonable hours for the purpose of sampling and inspection.

This is a permit for construction only and does not constitute State Department of Health and Environmental Control approval, temporary or otherwise, to place the system in operation. An Approval to Place in Operation is required and can be obtained following the completion of construction by contacting the EQC Appalachia Il District Office at (864) 241-1090. Additional permits may be required prior to construction (e.g., stormwater).

Permit Number: 30,302-WW

Date of Issue: September 20, 2004

Expiration Date: Construction must begin prior to September 21, 2006 and be completed prior to September 20, 2007, or this permit will expire.

Jeffrey P. deBessonet, P.E., Director Water Facilities Permitting Division

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WW-1240-02

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Construction Permit Application Water/Wastewater Facilities

BUREAU OF WATER

DRP SUBMITTAL: No Yes SELECT ONE Water Facilities Wastewater Facilities Water & Wastewater Facilities I. Project Name: GPS Center County: Greenville II. Project Location (street names, etc.): Approx 300 feet south of Emily Ln. and US HWY 25. /ocated on the Western side of US HWY 25. III. Project Description(s): Water System:
I. Project Name: GPS Center County: Creenville II. Project Location (street names, etc.): Approx 300 feet south of Emily Ln. and US HWY 25. located on the Western side of US HWY 25.
I. Project Name: GPS Center County: Creenville II. Project Location (street names, etc.): Approx 300 feet south of Emily Ln. and US HWY 25. located on the Western side of US HWY 25.
II. Project Location (street names, etc.): Approx 300 feet south of Emily Ln. and US HWY 25. /ocated on the Western side of US HWY 25.
25. located on the Western side of US HWY 25.
III. Project Description(s): Water System:
· · · · · · · · · · · · · · · · · · ·
Wastewater System: Rump Station with 2500 ft of 4" Force Main parmalleling
U.S. Hwy 25. and connecting to Metropolitan Sever Sub-District
Manhole along Redmont Golf Course 10.
Project Type (A-Z): Water: Wastewater: C (See instructions for the appropriate project code)
Wastewater: (See instructions for the appropriate project code)
IV. Initial Owner: [Time of Application] Name/Organization: Condor Environmental Inc.
Address: 508 Poinsett Haveity: Grewille State: SC Zip: 29609 Phone #: 864 242-6644
V. Final Owner: [After Construction] Name/Organization: Condor Environmental Inc.
Address: 508 Part Poissoft HayCity: Greenile State: 5C Zip: 29609 Phone #: (864) 242-6644
VI. Entity Responsible for Final Operation & Maintenance of System:
Water System: Name: Address:
City: State: Zip: Phone #: () Fax #: ()
Wastewater System: Name: Condor Environmental Inc. Address: 508 Poinseff Hwy
City: Greentle State: St Zip: 29609 Phone #: 864) 242-66-44 Fax #: 864) 370-1551
VII. Engineering Firm: Name: Caliber Engineering Address: 750 Executive Center Dr. Surfe 100
City: Greatle State: St. Zip: 296/6 Phone #: (64) 244- 9238 Fax #: ()
VIII. Is this project: A) Part of a phased project? No 2 Yes
B) A revision to a previously permitted project? No 24 Yes . If Yes, Permit #
Date Approved: Project name (if different):
C) Submitted based on a Schedule of Compliance or Order issued by DHEC? Noth Yes Order #
D) Anticipating funding by the State Revolving Fund (SRF)? Note Yes.
E) Crossing a water body? (e.g., river, creek) No (Yes). If Yes, Name of water body
X. Are Standard Specifications approved by DHEC being used on this project? No Yes□. If Yes:
Water: Date Approved: Approved for whom:
Wastewater: Date Approved: Approved for whom:
K. Wastewater Systems: A) Type: Domestic Deprocess (Industrial) Combined (Domestic & Process)
B) Total average design flow of the project not to exceed 9/20 GPD
C) Sewers or Pretreatment 1. Name of facility (e.g., POTW) treating the wastewater. GROVE CLEEK WWTP
2. NPDES/ND Number of facility in Item #1: SC 00 2.4317
Treatment Systems 3. Date Preliminary Engineering Report (PER) approved:
4. NPDES/ND application submitted? No□ Yes□. If Yes, Date
Disposal Sites 5. Effluent Disposal Site (Description):
6. Sludge Disposal Site (Description):
I. Water Systems: Project located within city limits? No□ Yes□.
Public water system providing water (Name & System ID No.): No.: WATER Co.
Public water system providing water (Name & System ID No.): No.: WATER FACILITIES New water system (including master meter)? No Yes I. If Yes, System name: New water system (including master meter)? No Yes I. If Yes, System name:
- Ware Wasie
FC 1970 (06/2003)

		_
XII.	A) Standard Submittal must include the following, where applicable: ☐ 1. A transmittal letter outlining the submittal package. ☐ 2. The original construction permit application, properly completed, with three (3) copies. ☐ 3. Three (3) sets of signed and sealed plans and specifications. Specifications may be omitted if approved standard specifications are on file with DHEC. ☐ 4. One (1) additional overall plan sheet showing the proposed and existing (only in the area of proposed construction) water and wastewater lines (highlighted for identification) and their sizes. ☐ 5. Three (3) sets of the appropriate design calculations. WASTEWATER: Design flow (based on R.61-67, Appendix A), pump station cale's, and pump curve. WATER: Recent flow test from a location near the tie-on site, design calculating pressure maintained in the distribution system during max, instantaneous demand, fire flow and flushing velocities achieved. Number/types of service connections, well record form, pumping test results, etc. ☐ 6. Three (3) copies of a detailed 8½" x 11" location map, separate from the plans. ☐ 7. Three (3) copies of construction easements unless the project owner has the right of eminent domain. ☐ 8. A letter(s) from the entity supplying water and/or providing wastewater treatment stating their willingness and ability to serve the project, including pretreatment permits, if applicable. The letter should include the specific flow and, when applicable, the specific number of lots being served.	
	 A letter(s) from the entity agreeing to be responsible for the O&M of the water and/or wastewater system. Application fee enclosed \$ 350	
	B) DRP submittal (treatment plants are not covered) must include the following, where applicable: 1. A transmittal letter, signed by the professional engineer representing the DRP entity, noting this is a DRP submittal. The letter should state that the project has been reviewed and complies with R.61-58 and/or R.61-67. 2. The original construction permit application, properly completed, with two (2) copies. 3. Two (2) sets of the signed and sealed plans. 4. One (1) additional plan sheet with water and wastewater lines highlighted, as required under Sec. XII.A.4 above. 5. Two (2) sets of the appropriate design calculations. WASTEWATER: Same information as required under Section XII.A.5. above. 6. Two (2) copies of a detailed 8½" x 11" location map, separate from the plans. 7. Two (2) copies of construction easements, unless the project owner has the right of eminent domain. 8. DHEC's Ocean and Coastal Resource Management certification (for projects in applicable counties). 9. DHEC's Water Quality permit or conditions for placement in navigable waters, and other Agency approvals. 10. WASTEWATER SYSTEMS: a) A letter of acceptance from the entity providing the treatment of the wastewater that includes the specific flow and, when applicable, the specific number of lots being accepted. b) A letter from the organization agreeing to be responsible for the O&M of the sewer system. c) The 208 Plan certification from the appropriate Council of Governments (designated 208 areas), or from DHEC on the non-designated 208 areas. 11. WATER SYSTEMS: A letter from the local government which has potable water planning authority over the area, if applicable, in which the project is located, stating project consistency with water supply service plan for area. 12. Fee of \$75 for water and \$75 for sewer (\$150 if combined). Note: The DRP entity should ensure that a copy of the final approved plans are returned to the design engineer.	_
XIII.	Construction plans, material and construction specifications, the engineering report including supporting design data and calculations are herewith submitted and made a part of this application. I have placed my signature and seal on the engineering documents submitted, signifying that I accept responsibility for the design of this system, and that I have submitted a complete administrative package. Engineer's Name (Printed) Signature: Signature: Registered Professional Engineer	•
XIV.	Koğulused, Protessional Englished	
	I hereby make application for a permit to construct the project as described above. I have read this application and agree to the requirements and conditions and agree to the admission of properly authorized persons all reasonable hours for the purpose of sampling and inspection. Owner's Name (Printed): Condor Fourthment Signature: Owner's Title: Date: 822	_



P.O. BOX 27171 • GREENVILLE, SC 29616-7171 • 864.244.9238 • FAX 864.244.9576

GPS Center Pump Station & Force Main (DHEC Wastewater Construction Permit #30,302-WW)

March 7, 2005

Mr. Guy Tumblin, P.E. Appalachian II District Environmental Quality Control South Carolina Department of Health and Environmental Control 301 University Ridge, Suite 5800 Greenville, South Carolina 29601

Subject:

Request for Final Inspection & PTO

Dear Mr. Tumblin:

Construction and testing of the domestic wastewater pump station for Condor Environmental O&M LLC located at the GPS Retail Center on Augusta Road near Emily Lane in Moonville, SC has been completed in accordance with the approved plans and specifications. This project was permitted by DHEC's Bureau of Water under Permit #30,302-WW, issued September 20, 2004 (copy enclosed). Also enclosed is a copy of WCRSA's flow-acceptance letter dated Sept. 1, 2004. We request your final inspection and issuance of a Permit-to-Operate. Please call me when you schedule your inspection so Sam Weaver and I can meet you, if possible. Please call me if you have any questions or need any additional information.

Sincerely,

THE THAT THE PROPERTY OF THE P

Alan Johnson, P.F.

Enclosures

c: Sam Weaver, Condor Environmental O&M LLC



Administrative Office

561 Mauldin Road • Greenville, SC 29607 864/299-4000 • Fax 864/277-5852 Operations/Laboratory/Pretreatment

660 Mauldin Road • Greenville, SC 29607 864/299-4040 • Fax 864/299-4059

September I, 2004

WATER FACTORIES ON PERMITTING DIVISION

Mr. Alan Johnson, P.E. Caliber Engineering Consultants, LLC P.O. Box 27:171 Greenville, South Carolina 29616

RE: GSP Center

Augusta Road & Emily Lane in Greenville County, South Carolina

Dear Mr. Johnson:

Western Carolina Regional Sewer Authority (WCRSA) has sufficient capacity for the 9,120 gallons per day total flow of domestic wastewater from the office and restaurant in the GSP Center. This flow will be treated at the Grove Creek Wastewater Treatment Plant, NPDES Permit No. SC0024317.

All sewer connections directly or indirectly served by WCRSA are subject to a "New Account Fee." No tie-ins will be allowed until a connection permit is issued by WCRSA. Please notify WCRSA if there are any changes in total daily flows.

Sincerely

J. Brian Bishop, P.E. Engineering Supervisor

cc:

SCDHEC - Greenville SCDHEC - Columbia

Metropolitan Sewer Subdistrict

l:\lindae\acceptance letters\gsp center.doc

Celebrating 75 Years of Environmental Stewardship

(3

PUMP STATION AND FORCE MAIN AGREEMENT

THIS PUMP STATION AND FORCE MAIN AGREEMENT is made and entered into on this Thyday of April, 2005, by and among FIVE FORKS PROPERTIES, LLC, a South Carolina Limited Liability Company ("FFP"); CONDOR ENVIRONMENTAL O&M, LLC, a South Carolina Limited Liability Company ("Condor"); and METROPOLITAN SEWER SUB DISTRICT ("Metropolitan"), a South Carolina Special Purpose District.

WITNESSETH:

WHEREAS, FFP is currently developing a residential subdivision, named the Highgrove Subdivision ("Highgrove Subdivision") in Greenville County, South Carolina, on the property which is described on Exhibit A, hereto attached and made a part hereof; and

WHEREAS, FFP currently owns the property and a property owners association (the "Association") will become the governing association for the Highgrove Subdivision; and

WHEREAS, the development plan for the Highgrove Subdivision provides for a total of 187 homes which will be served by the Pump Station and Force Main as hereinafter defined; and

WHEREAS, gravity sanitary sewer service will be provided to the Highgrove Subdivision by Metropolitan; and

WHEREAS, due to the topography of the land on which Highgrove Subdivision is being developed, a Pump Station and Force Main will be required to be installed within the subdivision, and under its current policies Metropolitan is unwilling to assume the ownership or maintenance responsibility for the Pump Station and Force Main; and

WHEREAS, Condor has agreed to assume the ownership and maintenance responsibility for the Pump Station and Force Main in accordance with the terms and provisions of this Agreement, and Metropolitan has agreed to initiate sanitary sewer service to Highgrove Subdivision in the event that the FFP and Condor enter into this Agreement;

NOW, THEREFORE, for and in consideration of the foregoing premises, and of the mutual covenants of the parties herein set forth, the parties hereto hereby agree as follows:

1. <u>COMPLETETION AND CONVEYANCE OF PUMP STATION AND FORCE MAIN.</u> FFP agrees to design and complete the construction of the Pump Station and Force Main in accordance with the plans and specifications for the Pump Station and Force Main prepared by Freeland & Associates, Inc. (the "Engineer") that meet the requirements of Metropolitan and Condor and to cause the Pump Station and Force Main, and which shall include a standby electric generator and spare pump which becomes part of the Pump Station, to be approved to operate by the Department of Health and Environmental Control of the State of South Carolina ("DHEC").

FFP agrees that at such time as the Pump Station and Force Main are approved by DHEC, FFP shall transfer and convey the Pump Station and real property in fee simple and Force Main and along with all necessary and appropriate easements to Condor. At the time of said transfer and conveyance, FFP shall also assign to Condor all warranties which shall have been made to FFP by the Contractor and the Engineer in regard to the Pump Station and Force Main along with a copy of the as-built plans and specifications for the Pump Station and Force Main.

Condor agrees that during construction, and prior to the transfer and conveyance of the Pump Station and Force Main to it, that it will conduct such inspections of the Pump Station and Force Main as Condor shall deem necessary to satisfy itself as to the condition of the Pump Station and Force Main. FFP agrees to pay Condor's fees and costs of such inspections. FFP additionally agrees to pay Condor's attorney fees associated with this Agreement, construction of the Pump Station and Force Main, and transfer of the Pump Station and Force Main to Condor.

2. <u>OPERATION OF PUMP STATION AND FORCE MAIN</u>. Condor agrees to accept the transfer and conveyance to it of the Pump Station and Force Main and thereafter to operate, repair, maintain and replace the same in accordance with the terms and provisions of this agreement.

Condor shall operate and maintain the Pump Station and Force Main so that all houses served by the Pump Station and Force Main shall receive continuous sanitary sewer service without interruption. The repair, maintenance and replacement responsibilities of Condor under this Agreement shall include the replacement of all parts of the Pump Station and Force Main which shall become worn out or obsolete and the making of all capital repairs and replacements as shall be necessary in order for Condor to carry out its obligations under this Agreement without interruption.

It is anticipated that the wastewater collected from the Premises and delivered to the Pump Station and Force Mains consists only of wastewater of typical residential/commercial strength waste. FFP and the Association, when it takes over responsibilities under this Agreement from FFP, shall be responsible for and shall ensure that the sewage collected from the Highgrove Subdivision and delivered to the Condor Pump Station consist only of wastewater of typical residential strength waste, which shall not exceed 300 ppm BOD or TSS, and does not contain excessive grease, sediment, rags or other deleterious substances. Condor may require FFP or the Association, and FFP and the Association agree, to take necessary steps to prevent sewage from the Highgrove Subdivision that the contaminant level or waste concentration of this sewage exceeds the level described herein. Additionally, FFP and the Association agree and are responsible for payment to Condor, in addition to the Monthly Fee, for any response actions Condor takes to remedy and repair the damage caused by such excessive contaminants or other deleterious substances. If Condor determines that there is excessive infiltration and inflow ("I and I") into the Pump Station from the collection system in the Highgrove Subdivision, then Condor may require, and FFP or the Association shall take, such remedial action as is necessary to correct the excessive I and I.

If that is not the case, Condor may take necessary and appropriate action, in accordance with reasonable wastewater industry standards and charge separately and in addition to the normal Monthly Fee for such action.

Condor shall operate and maintain the Pump Station and Force Main so that the same will at all times comply with and fulfill at all governmental laws, rules and regulations that shall be applicable to the operation and maintenance of the Pump Station and Force Main. Without limiting the generality of the forgoing, Condor shall operate and maintain the Pump Station and Force Main in accordance with all rules and regulations which shall be promulgated at any time, and from time to time, by Metropolitan for privately owned and maintained sanitary sewer Pump Stations and Force Main which are part of the sewage treatment system operated by Metropolitan. In addition, Condor shall comply with all policies and requirements of South Carolina Public Service Commission or other appropriate governmental agency which may be applicable to the Pump Station and Force Main costs and expenses which it shall incur in connection with the carrying out of its duties and responsibilities under this Agreement.

3. PAYMENT BY FFP AND THE ASSOCATION. FFP, or the Association at which time it assumes such obligation from FFP, hereby agrees that in consideration for the performance by Condor of its duties and obligations under this Agreement, FFP or the Association shall pay to Condor, upon start up of the Pump Station and Force Main and thereafter, the amount of Two Thousand Four Hundred Dollars (\$2,400.00) (the "Monthly Fee") per month.

Prior to the start up of the Pump Station and Force Main, FFP or the Association shall deliver to Condor an irrevocable letter of credit from a bank located in Greenville, Pickens or Spartanburg County, South Carolina in the amount of Thirty Thousand Dollars (\$30,000.00) to guarantee the payment by FFP or The Association of the Monthly Fee to Condor in accordance with the terms hereinafter. The letter of credit is to have a term of twenty-four (24) months or longer. The Association agrees to renew the letter of credit or to maintain a Thirty Thousand Dollars (\$30,000.00) cash escrow to be held by Condor to guarantee the payment of the Monthly Fee

FFP or the Association, at which time it assumes such obligation from FFP, shall pay the Monthly Fee to Condor on or before the tenth day of each calendar month by means of a check made payable to Condor and mailed or otherwise delivered to the address herein below provided. In the event that FFP or the Association shall at any time fail to pay to Condor the Monthly Fee within thirty (30) days of the due date, Condor shall have the right to draw the Monthly Fee plus ten percent (10%) of the Monthly Fee as a delinquency charge from the Letter of Credit or from the escrow amount upon presentation of such unpaid invoice and an accompanying notarized statement that payment plus penalty are due.

Upon no less than ninety (90) days prior notice to FFP or the Association, Condor shall have the right to increase the amount of the Monthly Fee at any time, in order to compensate Condor for any reasonable increase in the cost and expense to Condor of performing its responsibilities under this Agreement, and further provided that the increase in the Monthly Fee shall not be increased by more that ten (10%) percent in any twelve month period.

Notwithstanding the foregoing, Condor shall not increase the amount of the Monthly Fee because of any fine or penalty assessed by any regulatory agency to Condor for any act or omission by Condor for repairs or replacements to the Premises, including the Pump Station and Force Main, that are the result of the negligent or intentional acts or omissions of Condor.

- 4. <u>APPROVAL BY METROPOLITAN</u>. Metropolitan hereby consents to the terms of this Agreement and agrees that at such time as the Pump Station and Force Main shall be transferred and conveyed by FFP or the Association to Condor, Metropolitan will accept the discharge from the Pump Station and Force Main owned and operated by Condor.
- 5. RESERVE ACCOUNT BY THE ASSOCIATION. At the execution of this Agreement FFP shall pay to Condor the one half of the reserve account fee in the amount of Twenty Eight Thousand Fifty Dollars (\$28,050.00). At the time of transfer and conveyance of the Pump Station and Force Main by FFP and just prior to start up of the Pump Station and Force Main, FFP shall pay to Condor the remainder of the reserve account fee in the amount of Twenty Eight Thousand Fifty Dollars (\$28,050.00). The parties hereto agree that the establishment of such reserve account is a one-time obligation which may be drawn on by Condor for emergency response and for replacement of the Pump Station or Force Main, or any portion thereof, if damaged by accident, vandalism or other disaster. Any interest earned on the reserve account shall be the property of Condor. Further, all or any portion of said reserve account may be used to pay for the costs and expenses of insurance, preventative maintenance or emergency repairs.

If the Pump Station and Force Main is replaced by gravity sewer, the ownership and operation of the Pump Station and Force Main is transferred to and assumed by a public entity having jurisdiction and authority therefore, or after five (5) years, the reserve account shall terminate. The funds remaining therein including any interest shall be paid and distributed according to the following schedule:

PERIOD Effective date of this Agreement to 1st Anniversary	ALLOCATION 100 % to FFP
1 st Anniversary of this	70% to FFP
Agreement to 3 rd Anniversary	30 % to Condor
3 rd Anniversary of this	30% to FFP
Agreement to 5 th Anniversary	70% to Condor
5 th Anniversary of this Agreement and thereafter	100% to Condor

6. <u>NOTICES</u>. Any notices which may be permitted or required under the terms and provisions of this Agreement shall be in writing and shall be deemed to have been duly given, except as otherwise provided in this Agreement, as of the date and time are received by the parties to whom the notices are sent. Such notices shall be deemed received upon hand delivery

or by Federal Express or equivalent courier and evidenced by a notation on the records of that courier that such notices were delivered to the parties at the following addresses or at such other address as a party shall notify the other parties in writing:

- (a) Five Forks Properties, LLC 1909 East Main Street Easley, SC 29640
- (b) Condor Environmental O&M, LLC P.O. Box 10005 Greenville, SC 29603-0005
- (c) Metropolitan Sewer Sub-District 705 Old Augusta Road Greenville, SC 29605
- 7. TERM. The term of this Agreement shall commence on the date on which this Agreement shall be executed by all parties hereto and shall continue in full force and effect until such time, if any, as Condor shall have transferred and conveyed the Pump Station and Force Main to a governmental subdivision of the State of South Carolina which shall have all power and authority necessary to operate and maintain the Pump Station and Force Main and shall have agreed with Highgrove and The Association to do so.

In addition to the above, this Agreement may terminate in the following ways:

- (a) This Agreement will terminate if a public entity agrees to assume the operation of the premises;
- (b) If the Pump Station and Force Main is replaced by a gravity sewer line, the Agreement shall terminate effective upon the date that the gravity sewer line is placed into operation;
- (c) Condor may terminate the Agreement upon ninety (90) days prior written notice to the Association, provided that prior to termination Condor has identified for the Association and the Association has approved a successor entity that is properly qualified and licensed to enter into an Agreement substantially similar to this Agreement or into an Agreement reasonable satisfactory to the Association to operate the Pump Station and Force Main. Condor shall at all times be responsible for the continued performance of its duties and obligations under this Agreement until the successor entity has assumed the obligations under this Agreement.
- (d) The Association may terminate the Agreement upon thirty (30) days prior written notice to Condor, if (i) any performance standard included within this Agreement is not met for a cumulative period of fourteen (14) days or more during any rolling twelve (12) month period; or (ii) a sewage back up in any residence, caused by the Pump Station or Force Main, occurs four (4) or more times during any twelve (12)

month period; or (iv) a sewage overflow out of the Pump Station or Force Main, occurs four (4) or more times during any rolling twelve (12) month period; or for the convenience of The Association. In the event of any default of Condor of any of these conditions, Condor agrees to promptly deed the Pump Station and Force Main premises back to The Association without consideration.

- 8. METROPOLITAN APPROVAL. This Agreement may be assigned with the prior written consent of the parties. Notwithstanding the foregoing, however, any operation of the Pump Station and Force Main by any person, party or entity other than Condor, as herein provided, shall be subject to the approval of Metropolitan. Upon the approval of said transfer and conveyance to a third party operator by such a governmental authority and the completion of said transfer, Condor shall be automatically released from all further duties or obligations under the terms of this Agreement.
- 9. If for any reason Condor, or its assigns, does not fulfill their obligation to maintain the pump station and force main, then the Association will assume the obligations of Condor as set forth herein. Further, the Association, Condor, its successors and assigns shall indemnify and hold harmless Metropolitan Sewer Sub-District for any and all damage of any nature which may occur from this Agreement.

IN WITNESS WHEREOF, the parties hereto each of who being duly authorized have set their hands and seals on the day and year first above written.

DATED: 4/26/05

METROPOLITAN SEWER SUB-DISTRICT

By: White State State Sub-District

By: White S

STATE OF SOUTH CAROLINA) PROBATE
COUNTY OF GREENVILLE)
within named Grantor sign seal and as	the undersigned and made oath that (s)he saw the his/her/their act and deed, deliver the within written subscribed above witnessed the execution thereof.



GREENVILLE EQC OFFICE 301 UNIVERSITY RIDGE, SUITE 5800 GREENVILLE, SC 29601-4703 m; 864-241-1090

Serving Counties: Greenville and Pickens

and Environmental Control

Wastewater System Construction

APPROVAL TO PLACE INTO OPERATION

ISSUED TO:

FIVE FORKS PROPERTIES LLC 1909 E MAIN ST

EASLEY SC 29640

for the operation of a wastewater treatment/collection system permitted under construction permit 31390-WW, dated July 21, 2005, as described below

PROJECT NAME:

HÏGHGROVE

COUNTY:

Greenville

PROJECT DESCRIPTION:

Approximately 5268 LF of 8" gravity sewer line, a pump

station, 2816 LF of 4" force main, and thirty one (31) manholes to serve 106 residential lots (1-61, 79-105, 170-

187) and the amenity area

PERMITTED FLOW:

42400 gallons per day____

WWTP:

REWA/GILDER CK WWIP (\$C0040525)

SPECIAL NOTE:

1. This Approval to Place into Operation was issued to combine all previously issued Partial Approvals to Place into Operation.

This approval is based on the Engineer's letter of certification signed by D. Kevin Tumblin, P.E., South Carolina Registration No. 23570.

Eric K. Kim, Regional Engineer **Environmental Quality Control**

Greenville EQC Office

Date Issued: January 26, 2012

cc: Bureau of Water Permitting File Local Environmental Health Office Local Codes

Stuart Farmer, Freeland and Associates

James R. Freeland, P.E., Freeland and Associates



2012022210

Page DE 2402 5087-5092 March 20, 2012 03:44 56 PM Cons.\$10 00

Rec \$10 00 Cnty Tax EXEMPT

State Tax EXEMPT FILED IN GREENVILLE COUNTY, SC

Prepared by: Daniel Trammel, Attorney at Law

Grantee's Address: 211 Randall Street, Greer, SC 29651

STATE OF SOUTH CAROLINA)	
)	TITLE TO REAL ESTATE
COUNTY OF GREENVILLE)	(NO TITLE EXAMINATION)

KNOW ALL MEN BY THESE PRESENTS, that FIVE FORKS PROPERTIES,

LLC, in consideration of the sum of Ten and No/100 (\$10.00) Dollars, the receipt and sufficiency of which is hereby acknowledged, has granted, bargained, sold, and released, and by these presents does grant, bargain, sell, and release unto CONDOR ENVIRONMENTAL, LLC, its successors and assigns, forever:

All that certain piece, parcel or lot of land situate, lying and being in the State of South Carolina, County of Greenville known and designated as the physical location of the Lift Station and appurtenant structures and being shown according to a plat entitled "Highgrove Phase II" for Five Forks Properties, LLC prepared by Freeland & Associates, Inc. dated April 24, 2007, recorded in Plat Book 1037 at Page 9, and having according to said plat, such metes and bounds as shall appear thereon.

Also those force main lines, valves, adjuncts and appurtenances and easements associated, therewith, including but not limited to those installed and located in, under or along the property of Grantor as shown on a plat entitled "Highgrove Phase II" for Five Forks Properties, LLC prepared by Freeland & Associates, Inc. dated April 24, 2007, recorded in Plat Book 1037 at Page 9, and also being more particularly shown and described on an as-built drawing of said lines, prepared by Freeland & Associates, Inc. dated May 16, 2006 on file with Grantee which are by reference made part of this description.

ALSO: An easement for ingress, egress, maintenance and operation of a sewer force main line twelve and one-half feet in width on each side of the sewer force main line across the premises shown on a plat entitled "Highgrove Phase II" for Five Forks Properties, LLC prepared by Freeland & Associates, Inc. dated April 24, 2007, recorded in Plat Book 1037 at Page 9.

The above easements are to and does convey to the Grantee, its successors and assigns the following: The right and privilege of entering the aforesaid strip of land, and to construct, maintain and operate within the limits of same, pipe lines, manholes, pump stations, and any other adjuncts and equipment deemed by the Grantee to be necessary for the purpose of pumping and conveying sanitary sewage wastes, and to make such relocations, changes, renewals, substitutions, replacements and additions of or to the same from time to time as said Grantee may deem desirable, the right at all times to cut away and keep clear of all pipe lines and

equipment any and all vegetation that might, in the opinion of the Grantee, endanger or injure the pipe lines, pump stations, equipment or their appurtenances, or interfere with their proper operation or maintenance; the right of ingress to and egress from said strip of land across the land referred to above for the purpose of exercising the rights herein granted. The easements granted herein are appurtenant to and shall run with the Lift Station parcel.

This being a portion of the identical premises conveyed to the Grantor herein by deed from Ada Green and others recorded in Deed Book 2122 at Page 412 on December 20, 2004.

This conveyance is made subject to all restrictions, reservations, setback lines, roadways, easements, zoning ordinances and rights-of-way, if any, that may appear of record on the recorded plat(s), or on the premises, affecting the above described property.

TOGETHER with all and singular the rights, members, hereditaments and appurtenances to the above described premises belonging and in anywise incident or appertaining.

TO HAVE AND TO HOLD all and singular the premises before mentioned unto the said Grantee, its successors and assigns, forever.

AND THE GRANTOR does hereby bind the Grantor and Grantor's assigns, successors, executors and/or administrators to warrant and forever defend all and singular the premises unto the said Grantee, its successors and assigns, against the Grantor, its successors and assigns, and against every person whomsoever lawfully claiming or purporting to claim the same or any part thereof.

WITNESS, the Grantor's hand and seal this $\frac{1}{2}$ day of March, 2012.

SIGNED, SEALED AND DELIVERED IN THE PRESENCE OF:

Five Forks Properties, LLC

hilner Johnnason By: 1)

Allow Member

Its: Member

STATE OF SOUTH CAROLINA)	
)	ACKNOWLEDGEMENT
COUNTY OF GREENVILLE)	
certify that <u>Daniel E. Youngelle</u> before me this <u>12</u> day of March	od_	Public for the State of South Carolina, do hereby of Five Forks Properties, LLC, personally appeared acknowledged the due execution of the
foregoing instrument.		
		Hulnar J. Themasa [SEAL] My commission expires: 7-6-2020
		My commission expires: 7-6 - 2020

RELEASE, CONSENT AND JOINDER OF MORTGAGEE

TD Bank, NA, as successor by merger to Carolina First Bank, the owner and holder of a certain encumbrance, to wit: that certain mortgage encumbering the property described in the foregoing Dedication and Conveyance, which mortgage is recorded in Mortgage Book 4448 at page 1147 of the Office of the Register of Deeds of Greenville County, South Carolina, does hereby join in the grant of the dedication and conveyance for the purpose of consenting to the same, thereby agreeing to honor and recognize the same, hereafter, in accordance with its terms.

In Witness whereof, the undersigned has executed this Release, Consent and Joinder this day of March, 2012.

WITNESS

TD Bank, NA, as successor by merger to Carolina First Bank

By: Vat Bank

Mortgagee

STATE OF SOUTH CAROLINA
)

PROBATE (CORPORATE)
)

Personally appeared the undersigned witness and made oath that (s)he saw the within named corporate mortgagee by its duly authorized officers, sign, seal, and as its act and deed deliver the within written Release, Consent and Joinder of Mortgagee and that (s)he, with the other witness subscribed above, witnessed the execution thereof.

Signature of Witness

SWORN to before me this

Notary Public for South Carolina

COMMISSION

[SEAL]

9,10

STATE OF SOUTH CAROLINA)
COUNTY OF Green Us

Page 1 of 2

COUNTY OF Gree	mille	AFFIDAVIT -	1 age 1 01 2	
PERSONALLY appear	ed before me the under	rsigned, who being duly	sworn, deposes and says:	
1 I have read the inform				
2 The property beingtheating Creeky (1) hy Five Fo	ransferred is located : LCCounty Tax Map N CCS Propert Environmen	at Canibrill lumber 05 31.17 Fire, LLC Layuc on 3	Court, Simpson -01-12600, was in	wille, SC X1681 ansferred to
3 Check one of the following				
(b)	paid in money or more subject to the deed re partnership, or other is a transfer to a trust exempt from the deed	ney=s worth. ecording fee as a transfentity and a stockholde or as a distribution to a frecording fee because	er for consideration paid or the between a corporation, a repartner, or owner of the entrust beneficiary. See Information section of	ntity, or
principal relationship ex purchase the realty? Cl	tion #14 as described in xist at the time of the coneck Yes or No wing if either item 3(a)	original sale and was the	em 8 of this affidavit) n of this affidavit, did the age purpose of this relationship neen checked (See Information	to
(b)	The fee is computed of	e amount of on the fair market value on the fair market value	of the realty as established for	or
or realty before the tran	Noto the follo sfer and remained on t inding balance of this	he land, tenement, or re lien or encumbrance is	orance existed on the land, te alty after the transfer. If A Y	'es,@
(b) Place the am (If no amount is	ount listed in item 4 ab fount listed in item 5 ab listed, place zero here. (6(b) from Line 6(a) and	ove here. —		
7 The deed recording fe due is	e due is based on the a	mount listed on Line 6(e) above and the deed records	ng, fee

8 As required by Code Section, 12-24-70, I state that I am a responsible person who was connected with the transaction as

9. I understand that a person required to furnish this affidavit who wilfully furnishes a false or fraudulent affidavit is guilty of a misdemeanor and, upon conviction, must be fined not more than one thousand dollars or imprisoned not more than one year, or both.

Five Forks Presenties, Lee Responsible Person Connected with the Transaction

Daniel E. Janahar

Print or Type Name 1 SWORN to before me this 12th day of 13ct (Ch 20 12) Print or Typ

Notary Public for 2ct 4h (Ch 20 12)

INFORMATION

My Commission Expires

I veept as provided in this paragraph, the term "value" means Athe consideration paid or to be paid in money or money=s worth for the reality @ Consideration paid or to be paid in moneys with includes, but is not limited to other reality, personal property, stocks, bonds, partnership interest and other intangible property, the lorgiveness or cancellation of a debt, the assumption of a debt, and the surrendering of any right. The fair market value of the consideration must be used in calculating the consideration paid in moneys worth. Taypayers may elect to use the fair market value of the reality being transferred in determining fair market value of the worth Taylayers may effect to use the fait market value of the ready being transferred in determining fair market value of the consideration. In the case of realty transferred between a corporation, a partnership, or other entity and a stockholder, partner, or owner of the entity, and in the case of realty transferred to a trust or as a distribution to a trust beneficiary, Avalue@ means the realty=s fair market value. A deduction from value is allowed for the amount of any hen or encumbrance existing on the land, tenement, or realty before the transfer and remaining on the land, tenement, or realty before the transfer and remaining on the land, tenement, or realty before the transfer and remaining fair market value under the provisions of the law.

Exempted from the fee are deeds:

- transferring realty in which the value of the realty, as defined in Code Section 12-24-30, is equal to or less than one hundred
- (2) transferring realty to the federal government or to a state, its agencies and departments, and its political subdivisions, including school districts,

3-77-17

- (3) that are otherwise exempted under the laws and Constitution of this State or of the United States,
 (4) transferring realty in which no gain or loss is recognized by reason of Section 1041 of the Internal Revenue Code as defined in Section 12-6-40(A).

- Section 12-6-40(A).

 (5) transferring reality in order to partition reality as long as no consideration is paid for the transfer other than the interests in the reality that are being exchanged in order to partition the reality.

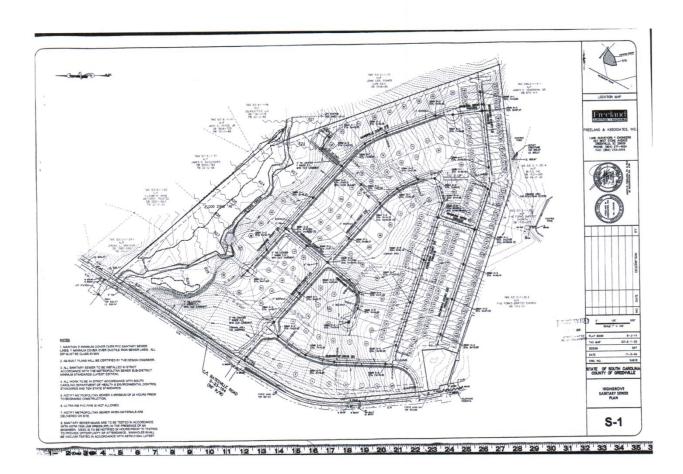
 (6) transferring an individual grave space at a cemetery owned by a cemetery company licensed under Chapter 55 of Title 39, (7) that constitute a contract for the sale of timber to be cut, (8) transferring reality to a corporation, a partnership, or a trust in order to become, or as, a stockholder, partner, or trust beneficiary of the entity provided no consideration is paid for the transfer other than stock in the corporation, interest in the partnership, beneficiary interest in the trust, or the increase in value in such stock or interest held by the grantor. However, the transfer of tealty from a corporation, a partnership, or a trust to a stockholder, partner, or trust beneficiary of the entity is subject to the fee even if the reality is transferred to another corporation, a partnership, or trust, (9) transferred to another corporation, a partnership, or trust.
- the fee even if the really is transferred to another corporation, a partnership, or first,

 (9)—transferring really from a family partnership to a partner or from a family furst to a beneficiary, provided no consideration is paid for the transfer other than a reduction in the grantee=s interest in the partnership or trust. A Afamily partnership@ is a partnership whose partners are all members of the same family. A Afamily trust@ is a trust, in which the beneficiaries are all members of the same family. The beneficiaries of a family trust may also include charitable entities. A Family@ means the grantor and the grantor—sypouse, parents, grandparents, sisters, brothers, children, stepchildren, grandchildren, and the spouses and fineal descendants of any the above. A Acharitable entity@ means an entity which may receive deductible contributions under Section 170. of the Internal Revenue Code as defined in Section 12-6-40(A),
 (10) transferring realty in a statutory merger or consolidation from a constituent corporation to the continuing or new
- corporation,
 (11) transferring realty in a merger or consolidation from a constituent partnership to the continuing or new partnership, and,
- (12) that constitute a corrective deed or a quit claim deed used to confirm title already vested in the grantee, provided that no consideration of any kind is paid or is to be paid under the corrective or quit claim deed
- (13) transferring reality subject to a mortgage to the mortgage whether by a deed in hea of foreclosure executed by the mortgage or deed-
- suam to forcelosure proceedings.

 4) transferring really from an agent to the agent+s principal in which the realty was purchased with funds of the principal, provided that a notarized document is also filed with the deed that establishes the fact that the agent and principal relationship existed at the time of the original
- purchase as well as for the purpose of purchasing the reality

 (15) transferring title to facilities for transmitting electricity that is transferred, sold, or exchanged by electrical utilities, municipalities, electric cooperatives, or political subdivisions to a limited liability company which is subject to regulation under the Lederal Power Act (16 U.S. C. Section 791(a)) and which is formed to operate or to take functional control of electric transmission assets as defined in the Federal Power Act.

FILED FOR RECORD IN GREENVILLE COUNTY, SC ROD 2012022210 Book: DE 2402 Page: 5087-5092 Timety of Manney





Freeland & Associates, Inc

323 West Stone Ave Greenville, SC 29609

Tel: (864) 271-4924 Fax: (864) 233-0315

ifreeland@#celdnet.atcnet

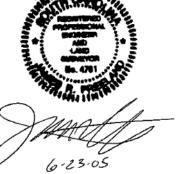
1007

/WATER ENCIUTIES
PERMITTI AND DIVISION

LIFT STATION CALCULATIONS
AND SPECIFICATIONS
FOR
HIGHGROVE SUBDIVISION
BATESVILLE ROAD
GREENVILLE, SC
JUNE 23, 2005

Still Calca for 106? Lato





Engineers • Landscape Architects.

209 West Stone Avenue Greenville, South Carolina		Job				Job No		Date	
Telephone 864-233-5497 Fax 864-233-8915						Computed By _ Checked By		Date	
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Engineers • Landscape Architects

209 West Stone Avenue
Greenville, South Carolina 29609
Telephone 864-233-5497
Fax 864-233-8915

Job	Job No	Date
	Computed By	
	Checked By	Date

		Checked By	Date	
REFERENCE	Calculation For:		Discipline:	1
	RESPONSE TIME ESTIMATION			
				•
# 176 0 of the control of the contro	BASED ON AVERAGE DAILY FLOW,	اعلد اعلال	- CALC.	
	STORAGE AND TIME TO ALLOW HIGH WATER ALARM.	FOR PES	PORSE TO	
		3		
	ELEV @ HIGH INDTER ALARM - 8	211.0		
	ELEY @ 112F1.01d - 813.5			
	= 2.5 of STORAGE TO INVERT			
	Vd = 2.5 x (6'x6') = 90 CF	= 673.46	417·	
	FLOW IN (AVERAGE) = 52 GPIN			
	E = 673.4/ 52 = 12.95 MINUTES.			
	THE TOP OF THE IDET WELL IS 82 U.09 EST IMANHOLE IS 825.72 CI			
	V= 823.25 - 813.5 = 9.75 × (3)	, ₅ F) : 351	CF	
		= 2,6	26 GALL	
	t=2426/626PM . 50.5 MW.			
	TOTAL TIME = 50.5 + 12.95 :	63.45	143	
	ASSUMING No phimping is TAKIN	4 PLACE		
			Sheet	of

	SCAPE ARCHITECTS			
) West Stone Aven enville, South Caro		Job	Job No	Date
phone 864-233-5 864-233-8915	497		Computed By	
001-200-0010			Checked By_	Date
REFERENCE	Calculation For:			Discipline:
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		TOGETHER , TH		
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		A 0	10	

Engineers • Landscape Architects · Greenville, South Carolina 29609 Telephone 864-233-5497 Computed By _ Fax 864-233-8915 Discipline: REFERENCE Calculation For: FORCE MAIN DESIGH TOTAL LEIZETH OF FORCE MAIN = 28/8 L.F. BASED ON PROJECTED PUMP PATE OF 130 GPM, AND A MIN. VELOCITY OF 2FT/S, IJSE 4" FORCE MAIN A = AREA OF PIPE : 3.14 (0.332) = 0.0872 SF 130 GPH = 0.2896 CFS = V(0.0872) V= 3.32 FT/S 1.0K STATIC HEAD FROM LIFT STATION DIAGRAM, TOTAL LIFT 15: 819.25 · 805 0 = 14,25 FT SUCTION HEAD; SINCE THE & OF THE IMPELLER EVE WILL BE SUBMERGED, THERE IS SOME SUCTION HEAD. SINCE THIS WILL VARY FROM PUMP ON TO PHIMP OFF, WITH A MIN. SUBIMERGALLE OF ABOUT 2 FRET, IT IS NEGLIBLE AND THERE FORE TO BE CONSEVATIVE, WILL BE NEGLECTED.

209 West Stone Avenu Greenville, South Carolin	Engineers • Landscape Architects - 209 West Stone Avenua Greenville, South Carolina 29609 Telephone 864-233-5497 Fax 864-233-8015		Job		by	Date
REFERENCE	Calculation For:				Discipline: _	
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	ASSUM	NS 3' 0	f Cover	, H.p. = 85	7.0	
	STATIC	LIFT - 85	7.0-81	9.25 : 37.	15 FT	
	TOTAL	- STATIC	HEAD : 3	9.75FT +	14.25 - 5	2.0 FT
	FRICTION	1095				
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Engineers · Landscape Architects.

209 West Stone Avenue Greenville, South Carolina 29609	Job	_ Job No	_Date
Telephone 864-233-5497 Fax 864-233-8915		Computed By	
Fax 004-233-0915		Charles J B	Detro

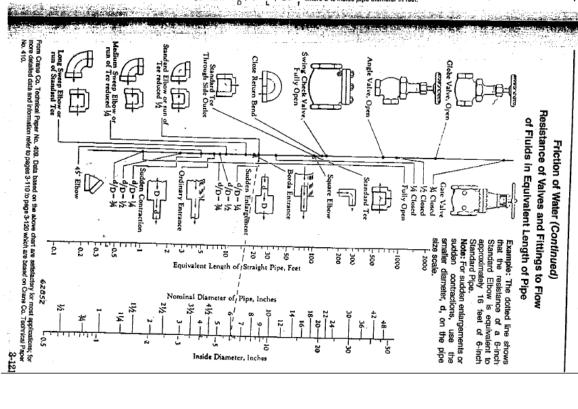
EQUIVALENT LEAGHTS FOR FITTINGS LHOT OF FITTINGS EQ. LEWSTIM (FT) 90° BEND - 11 EA 45° BEND - 4 EA 5.37 x(4): 2148 22'2° BEND - 1 EA CHECK VALVE - 1 EA 33.40 GATE VALVE - 1 EA BEAUCH - 1 EA CONTRACTOR SAY 196 FT.			cipline:	Dis						I						or:	ulation	Calc		ENCE	EFER	R
LIST OF FITTINGS PO LENGTH (FT) 90° BE D - 11 EA 10.1 x (11) = 111.1 45° BE D - 4 EA 5.37 x (4) = 21.48 22/2° BE D - 1 EA 1/A CHECK VALVE - 1 EA 2.68 TEE - P.IN - 1 EA 2.68 BEAUCH - 1 EA 20.1	 _		-	ļ														-				4.100.0
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*RSOLL-RAND CAMERON HYDRAULIC DATA

FRICTION-WATER-PIPE FITTINGS

Friction loss of water in pipe fittings in terms of equivalent length-(L)-feet of straight pipe

Nominal pipe	Actual inside diameter inches	Friction	Gate valve	90*	Long radius 90° or 45° std		Std tee	Close	Swing check valve	Angle valve	Globe valve	Butter-		/elding	Mitre	bend
size	d	f	open	elbow	elbow	flow	branch flow	return bend	full open	full open	full open	fly valve	r/d = 1	r/d = 2	45°	90°
% 14 1 114 115	.622 .824 1.049 1.380 1.610	.027 .025 .023 .022 .021	.41 .55 .70 .92 1.07	1.55 2.06 2.62 3.45 4.03	1,10 1,40 1,84 2,15	1.04 1.37 1.75 2.30 2.68	3.11 4.12 5.25 6.90 8.05	2.59 3.43 4.37 5.75 6.71	6.18 6.86 8.74 11.5 13.4	7.78 10.3 13.1 17.3 20.1	17.6 23.3 29.7 39.1 45.6					
2 2½ 3 4 5	2.067 2.469 3.068 4.026 5.047	.019 .018 .018 .017 .016	1.38 1.65 2.04 2.68 3.36	5.17 6.17 7.67 10.1 12.6	2.76 3.29 4.09 5.37 6.73	3.45 4.12 5.11 6.71 8.41	10.3 12.3 15.3 20.1 25.2	8.61 10.3 12.8 16.8 21.0	17.2 20.6 25.5 33.6 42.1	25.8 30.9 38.4 50.3 63.1	58.6 70.0 86.9 114 143	7.75 9.26 . 11.5 15.1 18.9	3.45 4.12 5.11 6.71 8.41	2.07 2.47 3.07 4.03 5.05	2.58 3.08 3.84 5.03 6.31	10.3 12.3 15.3 20.1 25.2
6 8 10 12 14	6.065 7.981 10.02 11.938 13.124	.015 .014 .014 .013 .013	4.04 5.32 6.68 7.96 8.75	15.2 20.0 25.1 29.8 32.8	8.09 10.6 13.4 15.9 17.5	10.1 13.3 16.7 19.9 21.8	30.3 39.9 50.1 59.7 65.6	25.3 33.3 41.8 49.7 54.7	50.5 33.3 41.8 49.7 54.7	75.8 99.8 125 149 164	172 226 284 338 372	22.7 29.9 29.2 34.8 38.3	10.1 13.3 16.7 19.9 21.8	6.07 7.98 10.0 11.9 13.1	7.58 9.98 12.5 14.9 16.4	30.3 39.9 50.1 59.7 65.6
16 18 20 24 30	15.00 16.876 18.814 22.628 28	.013 .012 .012 .012 .011	10.0 16.9 12.5 15,1 18.7	37.5 42.2 47.0 56.6 70	20.0 22.5 25.1 30.2 37.3	25.0 28.1 31.4 37.7 46.7	75.0 84.4 94.1 113 140	62.5 70.3 78.4 94.3	62.5 70.3 78.4 94.3	188 210 235 283	425 478 533 641	31.3 35.2 39.2 47.1	25.0 28.1 31.4 37.7 46.7	15.0 16.9 18.8 22.6 28	18.8 21.1 23.5 28.3 35	75.0 84.4 94.1 113 140
36 42 48	34 40 46	.011 .010 .010	22.7 26.7 30.7	85 100 115	45.3 53.3 61,3	56.7 66.7 76.7	170 200 230	142 167 192					56.7 66.7 76.7	34 40 46	43 50 58	170 200 230
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Engineers • i	ANDOCADE A	Prumeres.
ENGINEERS * I	LANDSCAPE F	1 KUHIJEU 13・

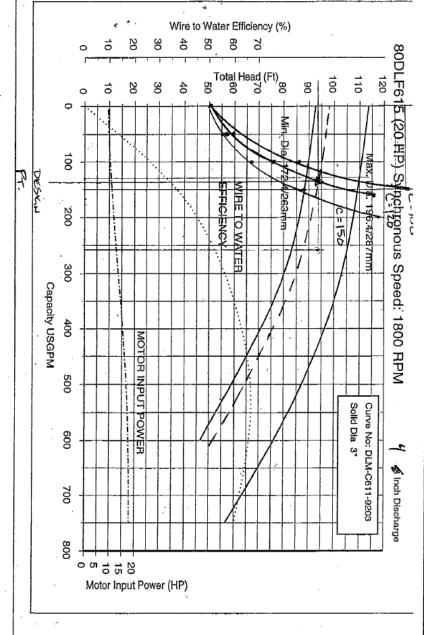
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Engineers • Landscape Architects

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1	100	52	16.81	68.31	
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					H=92
	156	52	31.82	89.82	



IMPETIES SEE : 178.6 MM



EBARA INTERNATIONAL CORPORATION



Freeland & Associates, Inc.

323 West Stone Ave. Greenville, SC 29609

Tel: (864) 271-4924 Fax: (864) 233-0315

jfreeland@worldnet.att.net

Job	Job No	Date	
	Computed By		
	Checked By	Date	

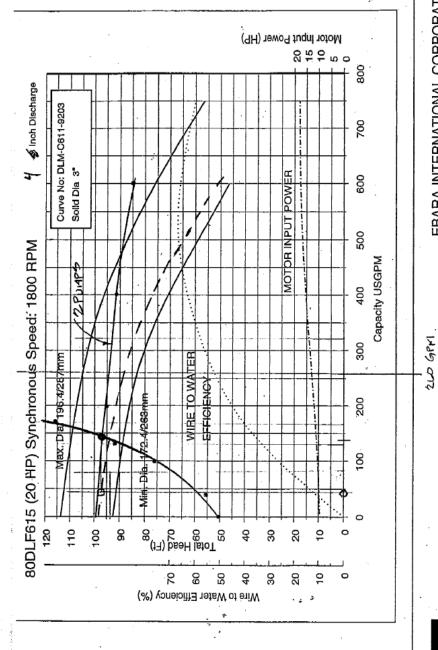
REFERENCE

WITH BOTH PUMPS RUNNING (9=130 GPM/PUMP)

 $h_{f} = 0.002083 (3014) \left(\frac{100}{120}\right)^{1.85} \times \left(\frac{260}{4''}\right)^{1.65}$ $h_{f} = 154.78 F_{f}$

FLOW	STATEL	$H_{\mathcal{F}}$	TOH
0	52	0	 52
50	52	5.72	57.72
100	52	22.89	74.89
150	52	51.5	103.52
700	52	91,59	143.59
250	52		
300	52		
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Sheet	of
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EBARA INTERNATIONAL CORPORATION

WITH BOTH PLINES RULLINES

EBAR

Freeland
SURVEYORS • ENGINEERS

Freeland & Associates, Inc.

323 West Stone Ave. Greenville, SC 29609 Tel: (864) 271-4924 Fax: (864) 233-0315

_ Discipline:___

jfreeland@worldnet.att.net

 Job ______ Job No. ____ Date _____

 Computed By _____ Date _____

REFERENCE

Calculation For:

UPLIFT CALCULATIONS

WETNELL WEIGHT (FULLY SUBMERGED)

HEIGHT = 19.75'

6'x 6' x 19.75' = 711 CF

BOYANCY FORCE = 711 CF x 62.4 16/CF = 44,366 165

WEIGHT OF WETWELL (EXCLUDING EQUIPMENT)

ASSUME 6" WALL - CROSS YEELDS 17.73 SF

17.73 SFX 19.75' = 350.2 CF (NO TOA)

TOP SLAB @ 6" TAZCK = 35.8 CF

350.2+35.8= 366 CF x 150 16/CF = 57,900 16

FACTOR OF SAFETY = 2.0

2.0 × 44,366 = 88,732 165 - 57,900 165 = 30,832 165

Assume BASE TO BE 10'6" × 10'6" × 2' = 220.5 CF

220,5 CF x 150 16/cF = 33,075 165 VE

Sheet _____ of ____



Freeland & Associates, Inc.

323 West Stone Ave. Greenville, SC 29609 Tel: (864) 271-4924 Fax: (864) 233-0315

jfreeland@worldnet.att.net

Job	Job No	Date	
	Computed By		

Checked By _____ Date ___ REFERENCE Calculation For: Discipline:_____ -8"-1-7"H

Sheet _____ of ____

Wastewater Construction Permit Bureau of Water



Parameter HICHCDOVE	COUNTY: GREENVILLE
PROJECT NAME: HIGHGROVE	

PERMISSION IS HEREBY GRANTED TO:

FIVE FORKS PROPERTIES LLC 1909 E MAIN ST EASLEY SC 29640

for the construction of a sanitary sewer system in accordance with the construction plans, specifications, design calculations and the Construction Permit Application signed by James Freeland, Registered Professional Engineer, S.C. Registration Number: 4781.

PROJECT DESCRIPTION: 5268 If of 8" gravity sewer line, a pump station, 2816 If of 4" force nain and 31 manholes to serve 106 lots.

TREATMENT FACILITY: The wastewater will be discharged to the WCRSA GILDER CREEK WWTP (NPDES permit SC0040525) at a design flow rate of 42400 gallons per day (GPD).

STANDARD CONDITION:

In accepting this permit, the owner agrees to the admission of properly authorized persons at all reasonable hours for the purpose of sampling and inspection. This is a permit for construction only and does not constitute DHEC approval, temporary or otherwise, to place the system in operation. An Approval to Place in Operation is required and can be obtained following the completion of construction by contacting the EQC GREENVILLE EQC OFFICE at 864-241-1090. Additional permits may be required prior to construction (e.g., Stormwater).

SPECIAL CONDITIONS:

None

PERMIT NUMBER:	31390-WW
ISSUANCE DATE:	July 21, 2005
EXPIRATION	July 21, 2007 (to begin construction)
DATES:	July 21, 2008 (to obtain Approval to Place in Operation)

leftrey P. deBessonet, P.E., Director Water Facilities Permitting Division

RJR

WW-1309-13



Construction Permit Application Water/Wastewater Facilities

BUREAU OF WATER

71	ONOTE PROTECT PROSECT	Trate//Trasterrater r delities	
-	SUBMITTAL: No K	Yes Ter Facilities Wastewater Facilities Wastewater Fac	REOF
SEL	ECT ONE Wat	ter Facilities Wastewater Facilities Water & Wastewater Fac	ilittes CET
	Project Name: Highgr	ove County: Greenville	
II.	Project Location (street	t names, etc.):	4Pp
	Batesville Rd at Woodr	uff Rd	PER ERE
TTY	Project Description(s):	Water System	PEDWITT -
111.	Froject Description(s).	ritter bystem.	G DIVIS
	Wastewater System:		
	Approximately 5268 LF family homes.	F of 8" gravity sewer, approximately 2816 LF of 4" force main, and 31 manholes A, P, S,	s to serve 106 single-
Pr	oject Type (A-Z); Water:	Wastewater: B Gravity Sewer & Pum	Station
		f Application] Name/Organization: Five Forks Properties, LLC	
Ad	dress: 1909 East Main St	t City: Easley State: South Carolina Zip: 29640	Phone: (864) 306-2995
		onstruction] Name/Organization: Metropolitan Sewer Sub-District	
		or Way City: Greenville State: South Carolina Zip: 29605	Phone: (864) 277-4272
VI.	Entity Responsible for	Final Operation & Maintenance of System:	
W	ater System: Name:		
	,	State: South Carolina Zip: Phone:	Fax:
		: Same as Final OwnerAddress:	
1		State: South Carolina Zip: Phone:	Fax:
		ame: Freeland & Associates, Inc Address: 323 West Stone Ave	04 Fee: (864) 000 004F
		State: South Carolina Zip: 29609 Phone: (864) 271-49	24 F8X: (804) 233-0315
l vi		Part of a phased project? No Yes U. If Yes, Phase of	
	, .	reviously permitted project? No■ Yes□. If Yes, Permit #	· · · · · · · · · · · · · · · · · · ·
1	• • •		r #
	C) Submitted based on a Schedule of Compliance or Order issued by DHEC? No Yes . Order # D) Anticipating funding by the State Revolving Fund (SRF)? No Yes .		
	,	r body? (e.g., river, creek) No Yes□. If Yes, Name of water body	
IX	. Are Standard Specific	cations approved by DHEC being used on this project? No Yes . If	Yes:
		Approved: (MM/DD/TYYT) Approved for whom:	
	Wastewater: Date	Approved: 09/17/1998 (MM/DD/YYYY) Approved for whom: Freeland & Ass	sociates, Inc
X.	•	A) Type: Domestic Domestic Combined (Domestic Combined (Domestic Domestic D	stic & Process) 🗖
		esign flow of the project not to exceed 42,400 GPD	
	C) Sewers or Pretre	 Name of facility (e.g., POTW) treating the wastewater: Gilder Cre NPDES/ND Number of facility in Item #1: SC0040525 	ek WWTP
	Treatment System	ms 3. Date Preliminary Engineering Report (PER) approved:	(MM/DD/YYYY)
l		 NPDES/ND application submitted? No□ Yes□. If Yes, Date: 	(MM/DD/YYYY)
	Disposal Sites	5. Effluent Disposal Site (Description):	
	-	6. Sludge Disposal Site (Description):	
xı		ject located within city limits? No□ Yes□.	
	Public water system providing water (Name & System ID No.):		
1		cluding master meter)? No TYes T. If Yes, System name:	

33

	 XII. Type of Submittal: Complete Section A (Standard) or Section B (Delegated Review Program - DRP). A) Standard Submittal must include the following, where applicable: I A transmittal letter outlining the submittal package. 2 The original construction permit application, properly completed, with three (3) copies. 3 Three (3) sets of signed and sealed plans and specifications. Specifications may be omitted if approved standard specifications are on file with DHEC. 4 One (1) additional overall plan sheet showing the proposed and existing (only in the area of proposed construction) water and wastewater lines (highlighted for identification) and their sizes. 5 Three (3) sets of the appropriate design calculations. WASTEWATER: Design flow (based on R.61-67, Appendix A), pump station calc's. and pump curve. WATER: Recent flow test from a location near the tie-on site, design calc's. indicating pressure maintained in the distribution system during max. instantaneous demand, fire flow and flushing velocities achieved. Number/types of service connections, well record form, pumping test results, etc. 5 Three (3) copies of a detailed 8½" x 11" location map, separate from the plans. 7 Three (3) copies of construction easements unless the project owner has the right of eminent domain. 8 A letter(s) from the entity supplying water and/or providing wastewater treatment stating their willingness and ability to serve the project, including pretreatment permits, if applicable. The letter should include the specific flow and, when applicable, the specific number of lots being served. 9 A letter(s) from the entity agreeing to be responsible for the O&M of the water and/or wastewater system. 10 Application fee enclosed \$ 200.00 (Refer to Instructions). 11. WATER SYSTEMS a) A letter from the local government which has potable water planning authority over the area, if applicable, in which the project is located,			
	 b) A letter from the organization agreeing to be responsible for the O&M of the sewer system. c) The 208 Plan certification from the appropriate Council of Governments (designated 208 areas), or from DHEC on the non-designated 208 areas. 			
	□ 11. WATER SYSTEMS: A letter from the local government which has potable water planning authority over the area, if applicable, in which the project is located, stating project consistency with water supply service plan for area.			
	12. Fee of \$75 for water and \$75 for sewer (\$150 if combined). Note: The DRP entity should ensure that a copy of the final approved plans are returned to the design engineer.			
XIII.	Construction plans, material and construction specifications, the engineering report including supporting design data and calculations are herewith submitted and made a part of this application. I have placed my signature and seal on the engineering documents submitted, signifying that I accept responsibility for the design of this application, and that I have submitted a complete administrative package. Engineer's Name (Printed): James R. Freeland Signature:			
	7/1 // -			
XIV.	S.C. Registration Number: 4781 Prior to final approval, I will submit a statement certifying that construction is complete and in accordance with the approved plans and specifications, to the best of my knowledge, information and ballef. This certification will be based upon periodic observations of construction and a final inspection for design compliance by me or a representative of this office who is under my supervision.			
	Engineer's Name (Printed): James R. Freeland Signature:			
XV.	S.C. Registration Number: 4/81 Registration Number: 4/81			
ATI	I hereby make application for a permit to construct the project as described above. I have read this application and agree to the requirements and conditions and agree to the admission of proporty authorized persons at all reasonable hours for the purpose of sampling and inspection. Opening Name (Prince to English Seeds Recognition 116)			
	Owner's Name (Printed): Five Forks Properties, LLC. Signature: facy fpringles Owner's Title: Owner Date: 04/21/2005			
	Date: 0412 (12005			



Freeland & Associates, Inc

323 West Stone Ave Greenville, SC 29609

Tel: (864) 271-4924 Fax: (864) 233-0315

January 17, 2007

ifreeland@worldnet.att.net

Ms. Angie Price DHEC - Appalachia II EQC 301 University Ridge, Suite 5800 Greenville, SC 29601

R۵.

Highgrove Phase 1 Subdivision
DHEC Permit Number: **31222.457**107 Lots (1-61, 79-105, 170-187, Rec Area)
Manholes A-1 TO A-3, C-1 TO C-4, D-1 TO D-6, E-1 TO E-6, F-1 TO F-3, G-1 TO G-8, H-1
5,262' of 8" PIPE

Dear Ms. Price:

This letter is to certify to the best of my knowledge, information, and belief that the referenced sanitary sewer system has been installed in accordance with the approved plans and specifications and good engineering practice.

At this time we request a partial permit to operate for this section. Thank you for your time and input on this matter. Please call us at 271-4924 if you have any questions or comments.

Sincerely,

Freeland & Associates, Inc.

D. Kevin Tumblin, PE, PLS

Enclosure

RECEIVED

JAN 1 9 2007

REGION 2 GREENVILLE EQC.



Administrative Office 561 Mauldin Road • Greenville, SC 29607 864/299-4000 • Fax 864/277-5852

Operations/Laboratory/Pretreatment 660 Mauldin Road = Greenville, SC 29607 864/299-4040 = Fax 864/299-4059

RRECEID

JUL 2005 2005

WATERMATER PAGE THES

Mr. Kevin Pulis Freeland & Associates, Inc. 323 West Stone Ave. Greenville, South Carolina 29609

RE: Highgrove Subdivision - Phase I

Batesville Road in Greenville County, South Carolina

Dear Mr. Pulis:

Based on your submittals dated April 21 and May 24, 2005, Western Carolina Regional Sewer Authority (WCRSA) has sufficient capacity for the 42,400 gallons per day flow of wastewater resulting from 106 single-family homes in the referenced subdivision. WCRSA will treat the 42,400 gpd flow from the Highgrove Subdivision at the Gilder Creek Wastewater Treatment Plant, NPDES Permit No. SC0040525. Please notify WCRSA prior to the construction of the force main line.

May 25, 2005

WCRSA will not own nor operate the Highgrove Pump Station/Force Main, however the pump station must be designed to comply with WCRSA's Pump Station Guidelines (Revision 4/13/99). In addition, at such time that a gravity line is installed along Peters Creek to serve this development, the Highgrove Pump Station must be decommissioned and connected to the gravity sewer.

All sewer connections directly or indirectly served by WCRSA are subject to a "New Account Fee." No tic-ins will be allowed until a connection permit is issued by WCRSA. Please notify WCRSA if there are any changes in total daily flows.

Sincerely.

J. Brian Bishop, P.E. Engineering Supervisor

cc: SCDHEC - Greenville SCDHEC - Columbia

Metropolitan Sewer Subdistrict

k:\engineering\brian\sewor availability\gilder creck\highgrove phase i.doc

Celebrating 75 Years of Environmental Stewardship

COMMISSIONERS: M. GRAHAM PROFFITT, III, Chairman CHARLES F. STYLES JOEL H. BYARS RANDOLPH L. ESKEW JIM GREGORIE



MICHAEL F. DICKSON General Manager

January 17, 2007

DHEC # 31-390-WW

Mr. Kevin Tumblin Freeland & Associates, Inc. 323 West Stone Avenue Greenville, SC 29609

Subject: Highgrove Subdivision Phase 1 Gravity Sanitary Sewer (lots 1-61, 79-105, 170-187 &

Recreation Area)

Dear Mr. Tumblin,

Based on information submitted and certified by the design engineer, the sanitary sewer system for this project has been accepted for ownership, operation and maintenance by Metropolitan Sewer Sub-district. This letter of acceptance is for the gravity sewer system and easements only and does not grant permission to discharge flow into the system. A "Permit to Operate" must be issued by the South Carolina Department of Health and Environmental Control (DHEC) prior to any flow being discharged into the system.

Neither this letter nor the dedication and acceptance of the system shall be deemed to waive any rights that the Sub-district may have for defects in the line not caused by the Sub-district.

***Special Conditions ***If the newly installed sanitary sewer system is within proposed or existing streets, Metropolitan will not be responsible for any damage claims due to manhole height prior to the final pavement being in place and approved by the appropriate agency.

Sincerely,

Metropolitan Sewer Sub-district

Robert Arms
Engineering Coordinator

cc: Greenville County Planning Commission

A. Marvin Quattlebaum, Attorney

SCDHEC/Greenville

Project File

STATE OF SOUTH CAROLINA	}	
	}	INSPECTION AND MAINTENANCE
COUNTY OF	}	AGREEMENT

This agreement (Agreement) is made and entered into this _13th_ day of ________, 2006, by "Condor Environmental, LLC" (hereinafter referred to as the "Operator") and "Pinckney Construction, Inc." (hereinafter referred to as the "Owner").

WITNESSETH:

WHEREAS, the Owner owns or controls the property known as, "Mountain Creek Landing".

WHEREAS, a contract is to be executed between the Owner and a management entity prior to the issuance of a Permit for Operation (Operation Permit) for said system; and

WHEREAS, a condition of the Operation Permit for said system a properly executed contract between the Owner and a management entity that shall be in effect for as long as the system is in use; and

WHEREAS, the Operator is a management entity of a type approved by the SC Department of Health and Environmental Control (SCDHEC).

NOW THEREFORE, in consideration of the promises and mutual covenants contained in this Agreement, it is hereby agreed by and between the Owner and the Operator as stipulated below.

- The Operator Obligations. The Operator shall perform the following services on the Owner's system located at "Mountain Creek Landing".
 - · Inspect facility for proper operation
 - Notify owner of mechanical malfunction and correct mechanical malfunctions, and/or provide septic tank, piping or drain field repairs.
 - · Pump septic tanks when required
 - If the alternative drain field is installed, inspect pump station twice per month and monitor either the telephone dialer system or supervisory control and data acquisition system

2. The Owner's Obligations.

- a. The Owner shall pay the Operator the sum of \$ "\$2,340.00 per "year" for the first year and increasing by three (3) percent each subsequent year, paid monthly for inspections, routine operation procedures and reports.
- The Owner is responsible for the costs associated with any mechanical, septic tank, piping or drain field repairs.

- c. If the alternative drain field is required due to failure or poor performance of the primary drain field, the Owner will be required to install the alternative drain field with an appropriate pump station convey the wastewater to the alternative drain field.
- d. If the alternative drain field and pump station are required, the Owner will be required to pay the Operator for twice per month inspections of the pump station and a telephone line for the pump station monitoring system, in addition to other services.
- 3. <u>Term.</u> This Agreement shall remain in effect until terminated as set forth below:
 - a. Automatic termination. This Agreement shall automatically terminate if the Operation Permit for the system is revoked and all appeals of the revocation are exhausted or time for taking any appeal has passed.
 - b. Termination by Mutual Consent. The Parties may mutually agree to terminate this Agreement by giving written notice of termination by mutual consent to DHEC, thirty (30) days in advance of the date of termination.
 - c. Termination by the Owner. The owner may terminate this Agreement by giving notice to the Operator and to the both the local health department and SCDHEC thirty (30) days in advance of the date of termination.
 - d. Termination by the Operator
 - (1) The Operator may terminate this agreement for cause by giving written notice of intent to terminate this Agreement to the Owner and to DHEC thirty (30) days in advance of the date of termination. Cause shall be defined as:
 - a. Failure to remit payment for any bill for services performed under and in accordance with this Agreement if said bill is not paid within "60" days of receipt by the Owner. If said bill is paid after notice of termination is given but prior to the date of termination of this Agreement, this Agreement shall continue in full force and effect; or
 - b.Failure of the Owner to provide to the Operator authorization to complete needed repairs or satisfactory evidence that needed repairs or satisfactory evidence that needed repairs to the system were completed by another entity within "30" days of receipt of notice of need repairs or evidence of completion of said repairs is provided after notice of termination is given but prior to the date of termination of this Agreement, this Agreement shall continue in full force and effect;

c. Failure of the Owner to allow the Operator such access to the system as is reasonable necessary in order for the Operator to comply with the terms of this Agreement.

4. Assignment

- a. Assignment by the Owner. The owner shall notify the Operator of the name and address of any purchaser of the property on which the system is located. The Owner shall also notify any purchaser of the property on which the system is located of the existence of this Agreement and shall assign all rights and duties under this Agreement to said purchaser.
- b. Assignment by the Operator. The Operator may not assign its rights and duties under this Agreement to another management entity unless approved by SCDHEC. The Operator will provide thirty (30) days advance written notice to the Owner and to both the local health department and SCDHEC of a request for assignment.
- 5. <u>Use of Subcontractors</u>. The Operator may subcontract with such manufacturers, suppliers, and contractors as it deems necessary or desirable to perform any of the Operators duties under this Agreement. The Operator shall at all times remain responsible for the performance of and payment for all work performed by all subcontractors.
- Representations. The parties represent to each other that each has the power, authority, and legal right to enter into and perform its obligation as set forth in this Agreement.
- 7. Regulatory Amendments. References in this Agreement Regulations 61.56 shall include such rules as they may need amended in the future.
- 8. No Implied Wavier. The waiver by either party of a default or a breach by the other party of any provision of this Agreement shall not operate or be construed to operate as a waiver of any subsequent default or breach. The failure at any time of either party to enforce any provision of this Agreement (a) shall not be construed to be a waiver of such provisions, or of any other provision; and (b) shall not in any way affect the validity of this Agreement, or any part of this Agreement, or the right of either party thereafter to enforce each and every provision of this Agreement.
- Notice. Every notice required under this Agreement shall be in writing and shall be deemed sufficiently given if delivered in person or registered mail, return receipt, requested, postage prepaid to the party to be notified and addressed as follows:

To the Owner:

Richard D. Pinckney

Pinckney Construction, Inc. 905 Garlington Road Greenville, SC 29615

To the Operator: Condor Environmental, LLC

P.O. Box 10005

Greenville, SC 29603-0005

To SCDHEC:

South Carolina Department of Health & Environmental Control

Bureau of Water, Domestic Wastewater Permitting Section

2600 Bull Street Columbia, SC 29201

The date of any notice shall be the date of personal delivery or the date shown on the return receipt as the date of delivery or attempted delivery, as the case may be. Changes in the respective addresses to which notice may be directed may be made from time to time by either party by notice to the other party.

- 10. Place of Agreement. This Agreement and any questions concerning its validity, construction, or performance shall be governed by the laws of the State of South Carolina, not withstanding the place of execution or the order in which the signatures of the parties are affixed.
- 11. Entire Agreement and Amendment. This Agreement supersedes all prior negotiations, agreements, and understandings between the parties with respect to the subject matter hereof and constitutes the entire agreement between the parties with respect to the subject matter hereof. To be effective, any amendment or modification to this Agreement must be in writing and must be signed by the parties.
- 12. Severability. In the event that any provision of this Agreement shall for any reason be determined to be invalid, illegal or unenforceable in any respect, the parties shall negotiate in good faith and agree to such amendments, modifications, or supplements of or to this agreement or such other appropriate actions as shall, to the maximum extent practicable in light of such determination, implement and give effect to the intentions of the parties as reflected on the agreement, and the other provisions of this Agreement shall, as so amended, modified, supplemented or otherwise affected by such action, remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement in duplicate original, one of which is retained by each of the parties, the date and year first above written.

Owner: PINCKNEY CONSTRUCTION, INC. 7-13.06 Date Shokony a. Mafainl CONDOR ENVIRONMENTAL, LLC By: English CMcG & Signature Fingene C. McCall, Jr. President
Printed Name & Title 15. 13. 2006 Date Station a undavid

STATE OF SOUTH CAROLINA	}	ESCROW AND OPERATION AGREEMENT
COUNTY OF GREENVILLE)	

This agreement is made and entered this 13th day of 1,2006, by and between Pinckney Construction, Inc., hereinafter referred to as "Owner", and the South Carolina Department of Health and Environmental Control, hereinafter referred to as "SCDHEC."

In consideration of the following, the parties agree that:

- A sewer plan (see plan) on a piece of property owned by the Owner known as "Mountain Creek Landing" covering the new condominiums totaling "twenty three (23)" units with two bedrooms in each unit, totaling forty six (46); seventeen (17) of the units with a total of thirty four (34) bedrooms will be connected to the septic tank system.
- 2. Owner shall enter into an agreement with an operator to provide inspection & operation and maintenance services. In addition, Owner shall insure the availability of funds for the repair and maintenance of the sewer system. Owner shall require in such agreement that operator will employ or contract with licensed engineers as needed to perform said services.
- 3. To satisfy the requirements of SCDHEC for additional assurances to provide availability of funds for the servicing entity for inspection responsibilities and to provide a fund for the maintenance and operation of the sewer system by Owner or its successors and assigns, and escrow fund shall be established as follows:
 - a) "Forty Two Thousand" and No/100 Dollars (\$ "42,000.00") shall be deposited in a developers escrow account (Developer's Escrow Account) established with a Bank of mutual acceptability upon issuance of the permit.
 - b) Thereafter, upon the closing of each unit, Owner shall deposit "Seven Hundred" and Five/100 Dollars (\$ "705.00") into a separate Condominium Association (CA) escrow account. In addition, the Owner shall require in the Articles of Incorporation for the CA that each unit pay an annual fee of \$ "250.00" into the CA escrow account. As the units are completed, the escrow balance will progressively increase to a total of "Twelve Thousand" and No/100 Dollars. In order to maintain a minimum balance of \$ "12,000.00" in the CA escrow account, the bylaws shall require that any amount expended from the account shall be replaced by the CA by funds derived from special assessments charged to property owners who are benefiting from the system.
 - c) When the CA's Escrow Account reaches \$ "12,000.00", the developer's Escrow Account will be terminated. The Developer's Escrow Account shall be placed in the CA's Escrow Account with an

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WATER FACILITIES
PERMITTING DIVISION

initial balance of \$54,000, for the maintenance and operation of the sewer system by the Owner or its successors and assigns.

4. The Operator shall be entitled to reasonable compensation for its services for the costs of inspections and reporting the condition of the sewer system to the Owner for maintenance and repairs.

5. If Owner or the Condominium Association, as applicable), is unable or unwilling to make any required repairs or replacements or to perform any maintenance, SCDHEC may allow Operator or another contractor to perform such repairs or replacements and the Operator or the other contractor, as applicable, will be reimbursed from the Developer's Escrow Account, or the CA's Escrow Account, as applicable, upon presentation of an appropriate detailed statement showing the costs and expenses. Owner will insure CA's Articles of Incorporation recognize this contingency.

6. In the event the "Mountain Creek Landing" ceases to provide its own sewer system and ties onto another private, or public system, the remaining balances of the HOA Escrow Account shall revert to the Homeowner's Association its successors or assigns, after a deduction of all costs of inspection payable to the Operator, the accrued charges for maintenance and repairs and after

approved by SCDHEC.

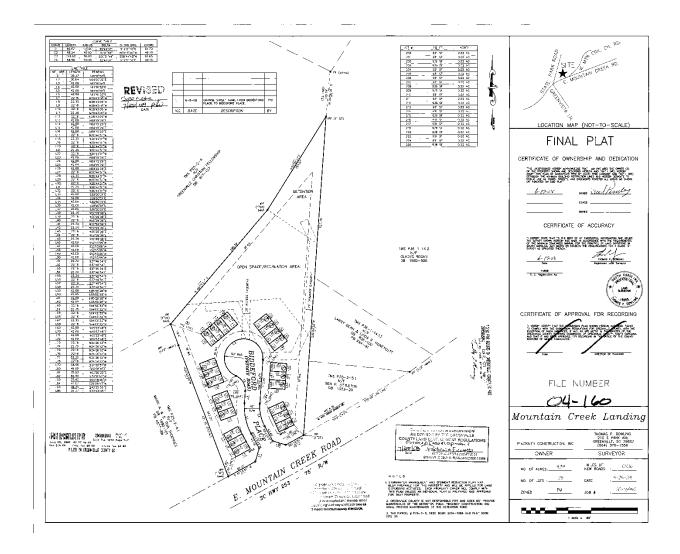
7. It is understood that any approval by SCDHEC or any department thereof shall extend only to the "Mountain Creek Landing" described hereinabove, unless a modification is approved by SCDHEC. No additional units or bedrooms may be connected to the Community septic tank system beyond the seventeen (17) units and thirty four (34) bedrooms noted in item (1) above without SCDHEC prior approval.

8. In the event that the Operator terminates its service agreement as servicing entity; or the Owner terminates the operator as the servicing entity, then Owner has the responsibility to locate a new service provider immediately

with such new service provider to be approved by SCDHEC.

	ne HOA to be established:
В	Seal Sichard D Finchway PROS Printed Name & Title
ATTECT	7-13-06 Date
ATTEST: De My Danie	
	SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL DOMESTIC WASTE WATER PERMITTING SECTION BUREAU OF WATER By: Michael J. Montebello, Manager
ATTEST:	
John E. dindak	
	APPROVED BY:
	1 . 1 - 1 = 1 -

STAFF COUNSEL OF SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL



South Carolina
DILLC
DHEC
Department of Health and Environmental Control

PERMIT TO CONSTRUCT - CERTIFICATE OF FINAL APPROVAL Onsite Sewage Treatment and Disposal System

Department	
Permit No.:	Type Facility: Community System TMS#: P25-2-5
Manutain Creak Londin	Location: East Mountain Creek Auditivesex Road, Greenville County Sys. Category: 360/150
Name: Mountain Creek Landin	Andress hold, dicenville diame, dys. dalegory.
Subdivision:	
SYSTEM SPECIFICATIONS	PERMIT TO CONSTRUCT (NTS)
4080 GPD	(SEE APPROVED PLAN)
Loading Bate: U.3 GPD/SF	the constructed in exact accordance with the
Tank Size(s): 12-1500 GAL	Approved Plan prepared by Grav Engineering, Inc. Any deviation from this plan without prepared
SEPTIC TANKS	from the Division voids this Permit.
Trenches: Length: 3180 L.F.	(2) The Agreement dated July 13, 2006, between Richard Pickney (hereinafter referred to as "Mountain
Width: 36 IN.	o 1 T 1'-2' the "ammer" and the South Carolina Jenariment of realth and Environmental
Max Bottom Depth: 60 TN.	Control (DHEC) is incorporated into this permit by reference. A maximum of seventeen (17) two (2)
Aggregate Depth: 28 TN. DOUBLE SION	
Min Pump Capacity: N/A gpm	connected to this system. This project is also known as Mountain Creek Landing located in Greenville County. All of the conditions outlined shall be complied with for the life of the project. If the owner County. All of the conditions outlined shall be complied with for the life of the project. If the owner county.
at N/A ft of Head	County. All of the conditions outlined shall be compiled with for the project and project and fails to comply with the Agreement conditions, the Department may issue a No Discharge (ND) permit
SPECIAL INSTRUCTIONS/CONDITIONS	for this project under the provisions of R.61-9.505.
Installer must schedule a	
conference with the Green-	(3) The "Inspection and Maintenance Agreement" dated July 13, 2006, between Richard Pickney and
ville County Health Depart	Condor Environmental, LLC (hereinafter the operator), is incorporated by reference.
ment prior to beginning	(4) Prior to final approval of this system and the occupancy of the project, the owner will provide the
construction of system.	(4) Prior to final approval of this system and the occupancy of the project, the owner was proved. Department documentation of the creation and initial funding of the escrow account.
	The state of the s
Consulting engineer shall	(5) The owner will provide DHEC Bureau of Water, on an annual basis, a summary of the number of
supervise and certify con-	write connected the current balance of the escrow account, the current escrow agent and the current
struction of collection	group responsible for operation and maintenance of the treatment system.
system, and provide the Department with written	(6) The owner shall provide a report to the DHEC Bureau of Water, beginning five (5) years from the
documentation.	(6) The owner shall provide a report to the Diffee Buleau of White, beginning a report to the Diffee Buleau of White, beginning a report to the Diffee Buleau of White, beginning a report to the Diffee Buleau of White, beginning a report to the Diffee Buleau of White, beginning a report to the Diffee Buleau of White, beginning a report to the Diffee Buleau of White, beginning a report to the Diffee Buleau of White, beginning a report to the Diffee Buleau of White, beginning a report to the Diffee Buleau of White, beginning a report to the Diffee Buleau of White, beginning a report to the Diffee Buleau of White, beginning a report to the Diffee Buleau of White, beginning a report to the Buleau of White, be
	that all units have been pumped at least once in five (5) years.
ACTUAL INSTALLATION	
Installer:	KATELIKAT KIDAT KIDIRIK KHENDAK KEPADAH KENDAK KEDEGEAN KIDEGEAN KIDIRIK KIDAT KENDAK KEPADAH KINIK
Tank(s) Mfg.:	XCERXIEDATE DE BINAL ARPBOVACXX (NTS)
Aggregate Type:	1.11
Well Installed: ☐ Yes ☐ No	(7) Under the provisions of R.61.9, which apply to this project, the owner, or its assigns, shall report an
Nearest Actual Distance to: Well:	non-compliance with provisions specified in this permit, which may endanger public health or the environment. The owner or the operator shall notify the Department orally within twenty-four (24) environment.
Building:	1
Property Line:	1 should be made to the 24-hour Emergency Response at (803) 233-0400 Ut 1-000-701-
Stream/Impoundment:	0.125 The owner or the operator shall provide the following information to the Department, in which
Line No. Elevation Readings	within five (5) days of becoming aware of such conditions:
Stubout:	a. A description of the discharge and cause of non-compliance; and b. The period of non-compliance, including exact dates and times, or, if not corrected, the anticipated
S/T Inlet:	the second is accounted to continue and steps being taken to reduce, eliminate and piever
S/T Outlet:	The owner shall at all times properly operate and maintain an
	facilities and systems of treatment and control (and related appurtenances) which are histance of used
	the complete and applicate with the conditions of this permit
	c. In addition, the Region 1 Greenville EQC office should also be notified at (864) 241-1090.
	* _ 1 _ 2
THIS CERTIFICATE OF FINAL APPROVAL IN N	O WAY GUARANTEES THE LIFE OF THE SYSTEM OR THAT IT WILL FUNCTION PROPERLY UNDER ANY OR ALL CONDITIONS.
HIS CENTIFICATE OF FINAL APPROVAL IN I	
Issued By	Date: Date:
DHEC 1730 (A/Q3)	



Freeland & Associates, Inc

323 West Stone Ave Greenville, SC 29609

Tel: (864) 271-4924 Fax: (864) 233-0315

jfrceland@worldnet.att.net

March 23, 2007

Mr. Roger Owens DHEC 200 University Ridge Greenville, SC 29602

Re: Mountain Creek Landing

Permit No.: 57568

Dear Mr. Owens:

This letter is to certify to the best of my knowledge, information, and belief that the above referenced sanitary sewer collection system has been installed in accordance with the approved plans and specifications and good engineering practice. Please feel free to call with any questions or comments.

Sincerely,

Freeland & Associates, Inc.

D. Kevin Tumblin, PE, PLS

Enclosure